

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO  
Phillips 66 Pipeline LLC

AUTHORIZING THE OPERATION OF  
Phillips 66 Pipeline Beaumont Terminal  
Beaumont Terminal  
Petroleum Bulk Stations and Terminals

LOCATED AT  
Jefferson County, Texas  
Latitude 29° 59' 37" Longitude 93° 59' 13"  
Regulated Entity Number: RN102596210

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:           O1025           Issuance Date:           June 19, 2019          

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For the Commission

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## **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five-year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

## **Special Terms and Conditions:**

### **Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting**

1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
  - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
  - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
  - E. Emission units subject to 40 CFR Part 63, Subparts R, Y, EEEE, and ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter

113, Subchapter C, §§ 113.230, 113.300, 113.880, and 113.1090 respectively, which incorporate the 40 CFR Part 63 Subparts by reference.

2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
  - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
  - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
  - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
    - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
    - (ii) Title 30 TAC § 111.111(a)(1)(E)
    - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
    - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable

Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer’s eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the

source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
  - (2) Records of all observations shall be maintained.
  - (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
- (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
  - (2) Records of all observations shall be maintained.
  - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer

visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- E. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
  - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
  - (ii) Sources with an effective stack height ( $h_e$ ) less than the standard effective stack height ( $H_e$ ), must reduce the allowable emission level by multiplying it by  $[h_e/H_e]^2$  as required in 30 TAC § 111.151(b)
  - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- F. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:
  - (i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)
  - (ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)



- (iii) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
  - (iv) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: "Storage of Volatile Organic Compounds," the permit holder shall comply with the requirements of 30 TAC § 115.112(a)(1).
- 5. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:
  - A. When filling stationary gasoline storage vessels (Stage I) for motor vehicle fuel dispensing facilities, constructed prior to November 15, 1992, with transfers to stationary storage tanks located at a facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
    - (i) Title 30 TAC § 115.222(3) (relating to Control Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
    - (ii) Title 30 TAC § 115.222(6) (relating to Control Requirements)
    - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
    - (iv) Title 30 TAC § 115.226(2)(B) (relating to Recordkeeping Requirements)
- 6. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
  - A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:
    - (i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)
    - (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
    - (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
    - (iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)
    - (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
    - (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
    - (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring

- (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
  - (ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)
  - (x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
  - (xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
  - (xii) Title 30 TAC § 115.545(1) - (7), (9) - (11) and (13) (relating to Approved Test Methods)
  - (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
  - (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
  - (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
  - (xvi) Title 30 TAC § 115.547(4) (relating to Exemptions)
- B. For the degassing of all transport vessels with a nominal capacity of 8,000 gallons or more, the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 115.541(a) - (c) and (d) (relating to Emission Specifications)
  - (ii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
  - (iii) Title 30 TAC § 115.542(b), (c) and (e) (relating to Control Requirements)
  - (iv) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
  - (v) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
  - (vi) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
  - (vii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
  - (viii) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)

- (ix) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
  - (x) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
  - (xi) Title 30 TAC § 115.545(1) - (11) and (13) (relating to Approved Test Methods)
  - (xii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
  - (xiii) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
  - (xiv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
7. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
- A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
8. For the bulk gasoline terminals specified in 40 CFR Part 60, Subpart XX, the permit holder shall comply with the following requirements:
- A. Title 40 CFR § 60.502(e) - (f) (relating to Standard for VOC Emissions from Bulk Gasoline Terminals)
  - B. Title 40 CFR § 60.505(a) - (b), and (d) (relating to Reporting and Recordkeeping)
9. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

10. For the bulk gasoline terminals specified in 40 CFR Part 63, Subpart R, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.230 incorporated by reference):
  - A. Title 40 CFR § 63.420(h), for applicability of the General Provisions of Subpart A
  - B. Title 40 CFR § 63.422(c), (c)(1) - (2) (relating to Standards: Loading Racks)
  - C. Title 40 CFR § 63.424(a) - (d) (relating to Standards: Equipment Leaks)
  - D. Title 40 CFR § 63.424(g) (relating to Standards: Equipment Leaks)
  - E. Title 40 CFR § 63.425(e) - (h) (relating to Test Methods and Procedures)
  - F. Title 40 CFR § 63.428(a) - (b), (g)(1), and (h)(2) - (3) (relating to Reporting and Recordkeeping)
  - G. Title 40 CFR § 63.428(e)(1) - (7), (f)(1) - (2), (g), (g)(3), (h)(4)(i) - (iv) (relating to Reporting and Recordkeeping)
11. For the operations pertaining to the loading and unloading of marine tank vessels specified in 40 CFR Part 63, Subpart Y, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.300 incorporated by reference):
  - A. Title 40 CFR § 63.560(c) (relating to Designation of Affected Source), for applicability of the General Provisions of Subpart A
  - B. Title 40 CFR § 63.563(a)(4) (relating to Compliance and Performance Testing), for vapor tightness requirements of the marine vessels
  - C. Title 40 CFR § 63.564(a)(1) and (d) (relating to Monitoring Requirements)
  - D. Title 40 CFR § 63.565(a) (relating to Test Methods and Procedures), for performance testing requirements
  - E. Title 40 CFR § 63.565(c) (relating to Test Methods and Procedures), for vapor tightness requirements of the marine vessels
  - F. Title 40 CFR § 63.566 (relating to Construction and Reconstruction)
  - G. Title 40 CFR § 63.567(a) - (b) and (h) - (i) (relating to Reporting and Recordkeeping Requirements)
12. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

### **Additional Monitoring Requirements**

13. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "Periodic Monitoring Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **New Source Review Authorization Requirements**

14. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
  - A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
15. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
16. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **Compliance Requirements**

17. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.

18. Use of Emission Credits to comply with applicable requirements:
- A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
- (i) Title 30 TAC Chapter 115
  - (ii) Title 30 TAC Chapter 117
  - (iii) Offsets for Title 30 TAC Chapter 116
- B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
  - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
  - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
  - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
  - (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
19. Use of Discrete Emission Credits to comply with the applicable requirements:
- A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
- (i) Title 30 TAC Chapter 115
  - (ii) Title 30 TAC Chapter 117
  - (iii) If applicable, offsets for Title 30 TAC Chapter 116
  - (iv) Temporarily exceed state NSR permit allowables
- B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
  - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
  - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)

- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

### **Protection of Stratospheric Ozone**

- 20. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
  - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

### **Permit Location**

- 21. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

### **Permit Shield (30 TAC § 122.148)**

- 22. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

## **Attachments**

**Applicable Requirements Summary**

**Additional Monitoring Requirements**

**Permit Shield**

**New Source Review Authorization References**



### **Applicable Requirements Summary**

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
ALLTKFUG	FUGITIVE EMISSION UNITS	N/A	63EEEE-4	40 CFR Part 63, Subpart EEEE	No changing attributes.
CAT1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
CAT1	SRIC ENGINES	N/A	117-ENG2	30 TAC Chapter 117, Subchapter B	No changing attributes.
CAT2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
CAT2	SRIC ENGINES	N/A	60III-2	40 CFR Part 60, Subpart IIII	No changing attributes.
CAT2	SRIC ENGINES	N/A	63ZZZZ-2	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FETERM	FUGITIVE EMISSION UNITS	N/A	63EEEE-3	40 CFR Part 63, Subpart EEEE	No changing attributes.
FLARE	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLARE	FLARES	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLARE	FLARES	N/A	63A-1	40 CFR Part 63, Subpart A	No changing attributes.
GEN004	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GEN004	SRIC ENGINES	N/A	60III-1	40 CFR Part 60, Subpart IIII	No changing attributes.
GEN004	SRIC ENGINES	N/A	63ZZZZ-1	40 CFR Part 63,	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
				Subpart ZZZZ	
GRPCOTK	STORAGE TANKS/VESSELS	COTK1, COTK10, COTK11, COTK2, COTK3, COTK4, COTK5, COTK6, COTK7, COTK8, COTK9	R115-05	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
GRPCOTK	STORAGE TANKS/VESSELS	COTK1, COTK10, COTK11, COTK2, COTK3, COTK4, COTK5, COTK6, COTK7, COTK8, COTK9	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
GRPCOTK	STORAGE TANKS/VESSELS	COTK1, COTK10, COTK11, COTK2, COTK3, COTK4, COTK5, COTK6, COTK7, COTK8, COTK9	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
GRPDTK	STORAGE TANKS/VESSELS	DTK1, DTK2, DTK3, DTK4, DTK5, DTK6, DTK7	R115-07	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
GRPGTK	STORAGE TANKS/VESSELS	GTK1, GTK10, GTK11, GTK12, GTK13, GTK14, GTK15, GTK16, GTK17, GTK18, GTK2, GTK3, GTK4, GTK5, GTK6, GTK7, GTK8, GTK9	R115-06	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
GRPGTK	STORAGE TANKS/VESSELS	GTK1, GTK10, GTK11, GTK12,	60KB-02	40 CFR Part 60, Subpart Kb	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		GTK13, GTK14, GTK15, GTK16, GTK17, GTK18, GTK2, GTK3, GTK4, GTK5, GTK6, GTK7, GTK8, GTK9			
GRPGTK	STORAGE TANKS/VESSELS	GTK1, GTK10, GTK11, GTK12, GTK13, GTK14, GTK15, GTK16, GTK17, GTK18, GTK2, GTK3, GTK4, GTK5, GTK6, GTK7, GTK8, GTK9	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
GRPSPRVCU	LOADING/UNLOADING OPERATIONS	SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8	1	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Flow indicator with audio or visual alarm., Material Loaded = Crude oil., Throughput = Source with throughput less than 10 M barrels and 200 M barrels.
GRPSPRVCU	LOADING/UNLOADING OPERATIONS	SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8	2	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Visual inspection of seal or closure mechanism., Material Loaded = Material other than crude oil or gasoline.
KUB1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
KUB1	SRIC ENGINES	N/A	63ZZZZ-ENG3	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
KUB3	EMISSION	N/A	TAC111-1	30 TAC Chapter 111,	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	POINTS/STATIONARY VENTS/PROCESS VENTS			Visible Emissions	
KUB3	SRIC ENGINES	N/A	63ZZZZ-ENG3	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ML255A	LOADING/UNLOADING OPERATIONS	N/A	63Y-2	40 CFR Part 63, Subpart Y	Material Loaded = Both gasoline and crude oil., Throughput = Source with throughput of 10 M barrels or 200 M barrels.
ML255A	LOADING/UNLOADING OPERATIONS	N/A	63Y-3	40 CFR Part 63, Subpart Y	Material Loaded = Material other than crude oil or gasoline.
ML255B	LOADING/UNLOADING OPERATIONS	N/A	63Y-2	40 CFR Part 63, Subpart Y	Material Loaded = Both gasoline and crude oil., Throughput = Source with throughput of 10 M barrels or 200 M barrels.
ML255B	LOADING/UNLOADING OPERATIONS	N/A	63Y-3	40 CFR Part 63, Subpart Y	Material Loaded = Material other than crude oil or gasoline.
PERK1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	TAC111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PERK1	SRIC ENGINES	N/A	63ZZZZ-ENG3	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
RRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-1	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal., Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure less than 0.5 psia.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
RRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-2	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal., Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
RRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-3	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Space Holding Tank = the gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or chooses compliance with 30 TAC 115.212(a)(4)(C)., Chapter 115 Facility Type = Gasoline terminal, Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
RRLO2	LOADING/UNLOADING OPERATIONS	N/A	63EEEE-2	40 CFR Part 63, Subpart EEEE	No changing attributes.
RRLO2	LOADING/UNLOADING OPERATIONS	N/A	63R-1	40 CFR Part 63, Subpart R	No changing attributes.
SEP01	VOLATILE ORGANIC COMPOUND WATER SEPARATORS	N/A	1	30 TAC Chapter 115, Water Separation	No changing attributes.
SPR901	LOADING/UNLOADING OPERATIONS	N/A	1	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Flow indicator with audio or visual alarm., Material Loaded = Crude oil., Throughput = Source with throughput less than 10 M barrels and 200 M barrels.
SPR901	LOADING/UNLOADING OPERATIONS	N/A	2	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Visual inspection of seal or closure mechanism., Material Loaded = Material other than crude oil or gasoline.
SPR902	LOADING/UNLOADING OPERATIONS	N/A	1	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Flow indicator with audio or visual alarm., Material Loaded = Crude oil., Throughput = Source with throughput less than 10 M barrels and 200 M barrels.
SPR902	LOADING/UNLOADING OPERATIONS	N/A	2	40 CFR Part 63, Subpart Y	Bypass Flow Indicator = Visual inspection of seal or closure mechanism., Material Loaded = Material other than crude oil or gasoline.
TK103	STORAGE	N/A	1	30 TAC Chapter 115,	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	
TK103	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK103	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK104	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK104	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK104	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK110	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK110	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK110	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK110	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons,



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK110	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK110	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK110	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK110	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK112	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK112	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK112	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK112	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK112	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK112	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK112	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK112	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK115	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK115	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK115	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK116	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK116	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK116	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK116	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK116	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK116	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK117	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK117	STORAGE	N/A	2	30 TAC Chapter 115,	Product Stored = VOC other than crude

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK117	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK117	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK117	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK117	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK118	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK118	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Construction Date = Date not determined since 30 TAC § 115.117(c)(3) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					greater than or equal to 1.5 psia
TK118	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Construction Date = Date not determined since 30 TAC § 115.117(c)(3) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK118	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Construction Date = Date not determined since 30 TAC § 115.117(c)(3) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK118	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK118	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK119	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK119	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia
TK119	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK119	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK119	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK119	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK120	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK120	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK120	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK121	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK121	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK121	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK122	STORAGE	N/A	1	30 TAC Chapter 115,	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	
TK122	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK122	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK123	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK123	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK123	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK124	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK124	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK124	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK125	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK125	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK125	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK126	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK126	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK126	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK127	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK127	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK127	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK127	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK127	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK127	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK128	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK128	STORAGE	N/A	1	40 CFR Part 60,	No changing attributes.



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Subpart Kb	
TK128	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK129	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK129	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 60, Subpart Kb	No changing attributes.
TK129	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK130	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK130	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 60, Subpart Kb	No changing attributes.
TK130	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK133	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK133	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK133	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK134	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK134	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK134	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK135	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK135	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK135	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK136	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK136	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK136	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK137	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK137	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK137	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK166	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK166	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK166	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK166	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK166	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK167	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK167	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK167	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK167	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK167	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK168	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK169	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK169	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK169	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK169	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK169	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK203	STORAGE	N/A	1	30 TAC Chapter 115,	Primary Seal = Mechanical shoe,

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK203	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK203	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK203	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK203	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK203	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK207	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK207	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK207	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK207	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK207	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK207	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK207	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK210	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK210	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK210	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia but less than 1.5 psia
TK210	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK210	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK210	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK210	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK213	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK213	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK213	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK213	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK213	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	Product Stored = Crude oil stored, processed, and/or treated after custody transfer, Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia
TK213	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK213	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK213	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK213	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK214	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK214	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK214	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK214	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity =

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK214	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK214	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK214	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK214	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK215	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK215	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK215	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK215	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons,



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK215	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK215	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK215	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK215	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK216	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK216	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK216	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK216	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK216	STORAGE TANKS/VESSELS	N/A	60KB-10	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK216	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK216	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.
TK218	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia
TK218	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK218	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK218	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK219	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK219	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK219	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK219	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK219	STORAGE	N/A	60KB-02	40 CFR Part 60,	Product Stored = Petroleum liquid (other

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Subpart Kb	than petroleum or condensate)
TK219	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK219	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK219	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK220	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK220	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK220	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK220	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK220	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK220	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK220	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK220	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK221	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK221	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK221	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK221	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK221	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK221	STORAGE	N/A	60KB-10	40 CFR Part 60,	Product Stored = Volatile organic liquid

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Subpart Kb	
TK221	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK221	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.
TK222	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK223	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK223	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK223	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK223	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK223	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK223	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK224	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK224	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK224	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK224	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK224	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK224	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK225	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK227	STORAGE	N/A	1	30 TAC Chapter 115,	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	
TK228	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK228	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK228	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK228	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK229	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK230	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK230	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK230	STORAGE TANKS/VESSELS	N/A	63R-TANK1	40 CFR Part 63, Subpart R	No changing attributes.
TK233	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK233	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK233	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK233	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK233	STORAGE TANKS/VESSELS	N/A	60KB-10	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK233	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK233	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.
TK234	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK234	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK234	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK234	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK234	STORAGE TANKS/VESSELS	N/A	60KB-10	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK234	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK234	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.
TK235	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK235	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK235	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia but less than 1.5 psia
TK235	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK235	STORAGE TANKS/VESSELS	N/A	1	40 CFR Part 63, Subpart R	No changing attributes.
TK236	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK236	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK236	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK236	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK236	STORAGE TANKS/VESSELS	N/A	60KB-10	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK236	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK236	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.
TK238	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK238	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons,

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK238	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK238	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK238	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK238	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK238	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK238	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK239	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK239	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK239	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					is not utilized, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK239	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK239	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK239	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK239	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK254	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK255	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK255	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK255	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK255	STORAGE TANKS/VESSELS	N/A	60KB-08	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK255	STORAGE TANKS/VESSELS	N/A	60KB-10	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK255	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK255	STORAGE TANKS/VESSELS	N/A	63R-01	40 CFR Part 63, Subpart R	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK256	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK257	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK258	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK259	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK263	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK263	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Primary Seal = Mechanical shoe, Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK263	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK263	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK263	STORAGE TANKS/VESSELS	N/A	63R-03	40 CFR Part 63, Subpart R	No changing attributes.
TK270	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia
TK270	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK270	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK270	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK270	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK270	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK270	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TK290	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK291	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK300	STORAGE TANKS/VESSELS	N/A	R115-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK300	STORAGE TANKS/VESSELS	N/A	60KB-13	40 CFR Part 60, Subpart Kb	No changing attributes.
TK300	STORAGE TANKS/VESSELS	N/A	63EEEE-5	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK301	STORAGE TANKS/VESSELS	N/A	R115-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK301	STORAGE TANKS/VESSELS	N/A	60KB-13	40 CFR Part 60, Subpart Kb	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK301	STORAGE TANKS/VESSELS	N/A	63EEEE-5	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK302	STORAGE TANKS/VESSELS	N/A	R115-01	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK302	STORAGE TANKS/VESSELS	N/A	60KB-13	40 CFR Part 60, Subpart Kb	No changing attributes.
TK302	STORAGE TANKS/VESSELS	N/A	63EEEE-5	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK396	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Tank Description = Tank does not require emission controls, Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK396	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Tank Description = Tank using an internal floating roof (IFR), Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK396	STORAGE TANKS/VESSELS	N/A	60KB-12	40 CFR Part 60, Subpart Kb	No changing attributes.
TK396	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK397	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Tank Description = Tank does not require emission controls, Primary Seal = Vapor mounted, Secondary Seal = Rim-mounted, Product Stored = VOC other than crude oil or condensate, Storage

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK397	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Tank Description = Tank using an internal floating roof (IFR), Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK397	STORAGE TANKS/VESSELS	N/A	60KB-12	40 CFR Part 60, Subpart Kb	No changing attributes.
TK397	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK475	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK476	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK824	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK825	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
TK825	STORAGE TANKS/VESSELS	N/A	60KB-01	40 CFR Part 60, Subpart Kb	No changing attributes.
TK825	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK86	STORAGE TANKS/VESSELS	N/A	1	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					greater than or equal to 1.5 psia
TK86	STORAGE TANKS/VESSELS	N/A	2	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia
TK86	STORAGE TANKS/VESSELS	N/A	3	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia
TK86	STORAGE TANKS/VESSELS	N/A	4	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia
TK86	STORAGE TANKS/VESSELS	N/A	60KB-02	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate)
TK86	STORAGE TANKS/VESSELS	N/A	60KB-04	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid
TK86	STORAGE TANKS/VESSELS	N/A	63EEEE-1	40 CFR Part 63, Subpart EEEE	No changing attributes.
TK86	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TRANSMIX	STORAGE TANKS/VESSELS	N/A	R115-08	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia
TRANSMIX	STORAGE TANKS/VESSELS	N/A	R115-09	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					psia
TRANSMIX	STORAGE TANKS/VESSELS	N/A	60KB-06	40 CFR Part 60, Subpart Kb	No changing attributes.
TRANSMIX	STORAGE TANKS/VESSELS	N/A	63R-02	40 CFR Part 63, Subpart R	No changing attributes.
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-1	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal., Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure less than 0.5 psia.
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-2	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal., Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	115C-3	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Space Holding Tank = the gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or chooses compliance with 30 TAC 115.212(a)(4)(C)., Chapter 115 Facility Type = Gasoline terminal, Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	60XX-1	40 CFR Part 60, Subpart XX	No changing attributes.
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	63EEEE-2	40 CFR Part 63, Subpart EEEE	No changing attributes.
TRLO2	LOADING/UNLOADING OPERATIONS	N/A	63R-1	40 CFR Part 63, Subpart R	No changing attributes.

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ALLTKFUG	EU	63EEEE-4	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
CAT1	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
CAT1	EU	117-ENG2	Exempt	30 TAC Chapter 117, Subchapter B	§ 117.103(a)(6)(D)	Units exempted from the provisions of this division, except as specified in §§117.140(i), 117.145(f)(6), 117.150(c)(1), and 117.154(a)(5), include stationary gas turbines and stationary internal combustion engines that are used exclusively in emergency situations, except that operation for testing or maintenance purposes is allowed for up to 52 hours per year, based on a rolling 12-month average.	None	§ 117.140(i) § 117.145(f)(6) § 117.145(f)(6)(B)	None
CAT2	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20%	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						averaged over a six minute period for any source on which construction was begun after January 31, 1972.			
CAT2	EU	60IIII-2	NMHC and NO <sub>x</sub>	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NO <sub>x</sub> emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
CAT2	EU	60IIII-2	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
CAT2	EU	63ZZZZ-2	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to	None	None	§ 63.6645(c) § 63.6645(f)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.6640(f)(3)	meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).			
FETERM	EU	63EEEE-3	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
FLARE	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
FLARE	EU	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for upset emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
FLARE	CD	63A-1	112(B) HAPS	40 CFR Part 63, Subpart A	§ 63.11(b)(4) § 63.11(b)(1) § 63.11(b)(2) § 63.11(b)(3) § 63.11(b)(5) § 63.11(b)(6)(ii)	Flares shall be designed and operated with no visible emissions, except for periods of a total of 5 minutes or less during any 2 consecutive hrs. Test	§ 63.11(b)(4) § 63.11(b)(5) § 63.11(b)(7)(i)	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.11(b)(7)(iii)	Method 22 in App. A of part 60 of this chapter shall be used.			
GEN004	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GEN004	EU	60III-1	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	None	None	[G]§ 60.4214(d)
GEN004	EU	60III-1	NMHC and NO <sub>x</sub>	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with	None	None	[G]§ 60.4214(d)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						an NMHC+NO <sub>x</sub> emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
GEN004	EU	60IIII-1	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	None	None	[G]§ 60.4214(d)
GEN004	EU	63ZZZZ-1	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRPCOTK	EU	R115-05	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
GRPCOTK	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
GRPCOTK	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
GRPDTK	EU	R115-07	VOC	30 TAC Chapter	§ 115.111(a)(1)	Except as provided in §	[G]§ 115.117	§ 115.118(a)(1)	None



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs		115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
GRPGTK	EU	R115-06	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
GRPGTK	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
GRPGTK	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in §	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 63.428(d)	[G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
GRPSRVC U	EU	1	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(3) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRPSPRVC U	EU	2	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(3) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(3) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(b)(3) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
KUB1	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
KUB1	EU	63ZZZ-ENG3	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii	§ 63.6625(i) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)				
KUB3	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
KUB3	EU	63ZZZ-ENG3	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii	§ 63.6625(i) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
ML255A	EU	63Y-2	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.563(a)(3)		§ 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)		
ML255A	EU	63Y-3	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
ML255B	EU	63Y-2	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)		§ 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	§ 63.567(j)(4) [G]§ 63.567(k)	§ 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
ML255B	EU	63Y-3	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
PERK1	EP	TAC111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						period for any source on which construction was begun after January 31, 1972.			
PERK1	EU	63ZZZ-ENG3	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii	§ 63.6625(i) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
RRLO2	EU	115C-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
RRLO2	EU	115C-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure greater than or equal to 0.5 psia must be controlled by one of the specified methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
RRLO2	EU	115C-3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.211(1) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.212(a)(4)(A) § 115.212(a)(4)(B) § 115.212(a)(4)(C) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	Gasoline terminals, in the covered non-attainment counties, shall ensure that VOC emissions do not exceed 0.09 lb/1,000 gal (10.8 mg/liter) of gasoline loaded into transport vessels.	§ 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(4)(C) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.214(a)(2) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(5) § 115.215(6) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B) [G]§ 115.216(3)(E)	None
RRLO2	EU	63EEEE-2	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
RRLO2	EU	63R-1	TOC	40 CFR Part 63, Subpart R	§ 63.422(a) § 60.502(a) § 60.502(d) § 60.502(g) § 60.502(h) § 60.502(i) § 63.11 § 63.422(b) § 63.427(b)	Each owner or operator of loading racks at a bulk gasoline terminal shall comply with the requirements in § 60.502 of this chapter except for Paragraphs (b), (c), and (j) of that section.	§ 60.503(a) § 60.503(b) § 60.503(d) § 60.503(d)(1) § 60.503(d)(2) § 63.425(a) § 63.425(a)(2) § 63.427(a) § 63.427(a)(4)	§ 60.503(d)(2) § 63.428(c)(1) § 63.428(c)(2) [G]§ 63.428(c)(2)(ii) [G]§ 63.428(k)	[G]§ 63.428(c)(2)(ii) [G]§ 63.428(k)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
SEP01	EU	1	VOC	30 TAC Chapter 115, Water Separation	§ 115.132(a)(2)	VOC water separator compartments must have a floating roof or internal-floating cover resting on the surface with closure seals. Gauging and sampling devices shall be vapor-tight except during use.	[G]§ 115.135(a) § 115.136(a)(3) § 115.136(a)(4) ** See Periodic Monitoring Summary	§ 115.136(a)(3) § 115.136(a)(4)	None
SPR901	EU	1	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
SPR901	EU	2	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(b)(3) [G]§ 63.565(d) § 63.567(f)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)		§ 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(3) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	§ 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
SPR902	EU	1	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1) § 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	Marine tank vessel loading operations shall apply MACT standards, except for the VMT source.	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(2) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(b)(6) § 63.562(e)(5) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii) § 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
SPR902	EU	2	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.562(b) [G]§ 63.562(b)(1)	Marine tank vessel loading operations shall apply	[G]§ 63.562(b)(6) [G]§ 63.562(e)(7)(i)	[G]§ 63.562(b)(6) § 63.562(e)(5)	[G]§ 63.562(b)(6) § 63.562(e)(7)(ii)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.562(b)(2) [G]§ 63.562(b)(6) § 63.562(e) § 63.562(e)(1) [G]§ 63.562(e)(2) [G]§ 63.562(e)(3) § 63.562(e)(4) § 63.562(e)(5) § 63.562(e)(6) § 63.562(e)(7) [G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) [G]§ 63.563(a)(1) § 63.563(a)(2) § 63.563(a)(3)	MACT standards, except for the VMT source.	§ 63.562(e)(7)(ii) § 63.563(b) § 63.563(b)(1) § 63.563(b)(10) § 63.563(b)(3) § 63.563(b)(4) § 63.563(b)(4)(ii) [G]§ 63.563(c) § 63.564(a)(2) § 63.564(a)(3) § 63.564(a)(4) § 63.564(b)(3) § 63.564(c) § 63.564(e)(3) § 63.564(e)(4) [G]§ 63.565(b) [G]§ 63.565(d) § 63.565(f) § 63.565(f)(2) § 63.565(l)	[G]§ 63.562(e)(7)(i) § 63.562(e)(7)(ii) § 63.564(b)(3) § 63.564(e)(3) [G]§ 63.565(d) § 63.567(f) [G]§ 63.567(g) § 63.567(j)(1) § 63.567(j)(2) § 63.567(j)(4) [G]§ 63.567(k)	§ 63.567(b)(5) § 63.567(c) § 63.567(e)(1) [G]§ 63.567(e)(2) § 63.567(e)(3) § 63.567(e)(4) § 63.567(e)(5) § 63.567(e)(6) § 63.567(f) § 63.567(j)(3) § 63.567(m) § 63.567(n)(1) § 63.567(n)(2)
TK103	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK103	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK103	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK104	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK104	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK104	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK110	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK110	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK110	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vapor pressure less than 1.5 psia is exempt from the requirements of this division.			
TK110	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK110	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK110	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)		
TK110	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK110	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.427(c)		
TK112	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK112	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK112	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK112	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK112	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		[G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK112	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK112	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					EEEE				
TK112	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK115	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK115	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		[G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK115	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK116	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK116	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Table II(a).			
TK116	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK116	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK116	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK116	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B) § 60.112b(a)(2)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		§ 63.428(g) § 63.428(g)(2)
TK117	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK117	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK117	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK117	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK117	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK117	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK118	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)				
TK118	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK118	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK118	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK118	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK118	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B) § 60.112b(a)(2)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK119	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK119	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	specified in Table I(a) or Table II(a).			
TK119	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK119	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK119	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK119	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B) § 60.112b(a)(2)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		§ 63.428(d) § 63.428(g) § 63.428(g)(2)
TK120	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK120	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK120	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK121	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK121	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK121	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK122	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK122	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK122	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK123	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK123	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e)(2)(i)		
TK123	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK124	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK124	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK124	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK125	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK125	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK125	EU	63EEEE-1	112(B)	40 CFR Part 63,	§ 63.2338(b)	The permit holder shall	The permit holder shall	The permit holder shall	The permit holder shall

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			HAPS	Subpart EEEE	The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK126	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK126	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK126	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall	The permit holder shall comply with the applicable	The permit holder shall comply with the	The permit holder shall comply with the	The permit holder shall comply with the



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	requirements of 40 CFR Part 63, Subpart EEEE	applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK127	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK127	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK127	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK127	EU	4	VOC	30 TAC Chapter 115, Storage of	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs		storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
TK127	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK127	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK128	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(E) § 115.114(a)(1)(A)	Table II(a).			
TK128	EU	1	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK128	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK129	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK129	EU	1	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)		§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK129	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK130	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G] § 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK130	EU	1	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK130	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					specification requirements of 40 CFR Part 63, Subpart EEEE				
TK133	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK133	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK133	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					requirements of 40 CFR Part 63, Subpart EEEE				
TK134	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK134	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK134	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					CFR Part 63, Subpart EEEE				
TK135	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK135	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK135	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					EEEE				
TK136	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK136	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK136	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK137	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK137	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK137	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK166	EU	1	VOC	30 TAC Chapter	§ 115.111(a)(1)	Except as provided in §	[G]§ 115.117	§ 115.118(a)(1)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs		115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
TK166	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK166	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK166	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK166	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(2)(iii)	capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 63.427(c) § 63.428(d)	§ 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK167	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK167	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK167	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	specified in Table I(a) or Table II(a).			
TK167	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK167	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B) § 60.112b(a)(2)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK168	EU	1	VOC	30 TAC Chapter	§ 115.111(a)(1)	Except as provided in §	[G]§ 115.117	§ 115.118(a)(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs		115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
TK169	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK169	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK169	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK169	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					EEEE				
TK169	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK203	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK203	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK203	EU	3	VOC	30 TAC Chapter 115, Storage of	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs		storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(7)	
TK203	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK203	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK203	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					EEEE				
TK207	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK207	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK207	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK207	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK207	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK207	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK207	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		§ 63.428(d) § 63.428(g) § 63.428(g)(2)
TK210	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK210	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK210	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK210	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK210	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK210	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation,	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing	The permit holder shall comply with the applicable recordkeeping	The permit holder shall comply with the applicable reporting requirements of 40 CFR

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE		requirements of 40 CFR Part 63, Subpart EEEE	requirements of 40 CFR Part 63, Subpart EEEE	Part 63, Subpart EEEE
TK210	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK213	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK213	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK213	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK213	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK213	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK213	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK213	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK213	EU	63EEEE-1	112(B)	40 CFR Part 63,	§ 63.2338(b)	The permit holder shall	The permit holder shall	The permit holder shall	The permit holder shall

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			HAPS	Subpart EEEE	The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK213	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK214	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)				
TK214	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK214	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK214	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK214	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK214	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK214	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK214	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 63.427(c) § 63.428(d)	§ 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK215	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK215	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK215	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK215	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK215	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK215	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)		
TK215	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK215	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		
TK216	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK216	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK216	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK216	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK216	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK216	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK216	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK218	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	appropriate control device specified in Table I(a) or Table II(a).			
TK218	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK218	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK218	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK219	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	specified in Table I(a) or Table II(a).			
TK219	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK219	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK219	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK219	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK219	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK219	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK219	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2)	§ 60.115b [G]§ 60.115b(b)(3)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK220	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK220	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.114(a)(2)(A) § 115.114(a)(4)(A)				
TK220	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK220	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK220	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK220	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(c)	§ 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK220	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK220	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		
TK221	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK221	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK221	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK221	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK221	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK221	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK221	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK221	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)		§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		§ 63.428(g)(2)
TK222	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK223	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK223	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK223	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						1.5 psia is exempt from the requirements of this division.			
TK223	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK223	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK223	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK224	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK224	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK224	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK224	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK224	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						(pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.116b(b) § 60.116b(c)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK224	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK225	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK227	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK228	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK228	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK228	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK228	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.233(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK229	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vapor pressure less than 1.5 psia is exempt from the requirements of this division.			
TK230	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK230	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK230	EU	63R-TANK1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m³ as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK233	EU	1	VOC	30 TAC Chapter	§ 115.111(a)(1)	Except as provided in §	[G]§ 115.117	§ 115.118(a)(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs		115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
TK233	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK233	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK233	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK233	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	§60.112b(a)(1)(i)-(ix).	§ 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)		
TK233	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK233	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK234	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK234	EU	2	VOC	30 TAC Chapter 115, Storage of	§ 115.112(a)(1) § 115.112(a)(2)	Tanks shall not store VOC unless the required	§ 115.114(a)(1) § 115.114(a)(1)(A)	§ 115.118(a)(3) § 115.118(a)(5)	§ 115.114(a)(1)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs	§ 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	[G]§ 115.117	§ 115.118(a)(7)	
TK234	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK234	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK234	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK234	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation,	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing	The permit holder shall comply with the applicable recordkeeping	The permit holder shall comply with the applicable reporting requirements of 40 CFR

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE		requirements of 40 CFR Part 63, Subpart EEEE	requirements of 40 CFR Part 63, Subpart EEEE	Part 63, Subpart EEEE
TK234	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK235	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK235	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK235	EU	3	VOC	30 TAC Chapter 115, Storage of	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5)	None



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs		storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(7)	
TK235	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK235	EU	1	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK236	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK236	EU	2	VOC	30 TAC Chapter	§ 115.112(a)(1)	Tanks shall not store VOC	§ 115.114(a)(1)	§ 115.118(a)(3)	§ 115.114(a)(1)(B)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs	§ 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(5) § 115.118(a)(7)	§ 115.118(a)(3)
TK236	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK236	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK236	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK236	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the	The permit holder shall comply with the applicable requirements of 40 CFR	The permit holder shall comply with the applicable monitoring	The permit holder shall comply with the applicable	The permit holder shall comply with the applicable reporting

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	Part 63, Subpart EEEE	and testing requirements of 40 CFR Part 63, Subpart EEEE	recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	requirements of 40 CFR Part 63, Subpart EEEE
TK236	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK238	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK238	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK238	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK238	EU	4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK238	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK238	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(c)	§ 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK238	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK238	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		
TK239	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK239	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK239	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK239	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK239	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK239	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK239	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2)	§ 60.115b [G]§ 60.115b(b)(3)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK254	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK255	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK255	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	appropriate control device specified in Table I(a) or Table II(a).			
TK255	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK255	EU	60KB-08	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK255	EU	60KB-10	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK255	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					specification requirements of 40 CFR Part 63, Subpart EEEE				
TK255	EU	63R-01	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK256	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK257	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK258	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of this division.			
TK259	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK263	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK263	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK263	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK263	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the	The permit holder shall comply with the applicable requirements of 40 CFR	The permit holder shall comply with the applicable monitoring	The permit holder shall comply with the applicable	The permit holder shall comply with the applicable reporting

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	Part 63, Subpart EEEE	and testing requirements of 40 CFR Part 63, Subpart EEEE	recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	requirements of 40 CFR Part 63, Subpart EEEE
TK263	EU	63R-03	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(2)(i) § 60.112b(a)(2)(i)(A) § 60.112b(a)(2)(i)(B) § 60.112b(a)(2)(iii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TK270	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.114(a)(4)(A)				
TK270	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK270	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(2) § 115.118(a)(5) § 115.118(a)(7)	None
TK270	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK270	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specifications of §60.112b(a)(2)(i)-(iii).	§ 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)		[G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK270	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK270	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m³ as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		
TK290	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK291	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK300	EU	R115-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK300	EU	60KB-13	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e)(1)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(viii)		[G]§ 60.116b(e)(3)		
TK300	EU	63EEEE-5	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK301	EU	R115-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK301	EU	60KB-13	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK301	EU	63EEEE-5	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					CFR Part 63, Subpart EEEE				
TK302	EU	R115-01	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK302	EU	60KB-13	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK302	EU	63EEEE-5	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK396	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TK396	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK396	EU	60KB-12	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK396	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK397	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK397	EU	2	VOC	30 TAC Chapter 115, Storage of	§ 115.112(a)(1) § 115.112(a)(2)	Tanks shall not store VOC unless the required	§ 115.114(a)(1) § 115.114(a)(1)(A)	§ 115.118(a)(3) § 115.118(a)(5)	§ 115.114(a)(1)(B) § 115.118(a)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs	§ 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	[G]§ 115.117	§ 115.118(a)(7)	
TK397	EU	60KB-12	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK397	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK475	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK476	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						1.5 psia is exempt from the requirements of this division.			
TK824	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK825	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TK825	EU	60KB-01	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e)(1) § 60.116b(e)(2)(i)		
TK825	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK86	EU	1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK86	EU	2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
TK86	EU	3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK86	EU	4	VOC	30 TAC Chapter	§ 115.111(a)(1)	Except as provided in §	[G]§ 115.117	§ 115.118(a)(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Storage of VOCs		115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(5) § 115.118(a)(7)	
TK86	EU	60KB-02	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TK86	EU	60KB-04	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.116b(e)(1) [G]§ 60.116b(e)(3)		
TK86	EU	63EEEE-1	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TK86	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m <sup>3</sup> as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TRANSMIX	EU	R115-08	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						1.5 psia is exempt from the requirements of this division.			
TRANSMIX	EU	R115-09	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
TRANSMIX	EU	60KB-06	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(A) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
TRANSMIX	EU	63R-02	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) [G]§ 60.112b(a)(2)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m³ as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 60.116b(d)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 60.113b(b)(5) § 60.113b(b)(6) § 60.113b(b)(6)(i) § 60.113b(b)(6)(ii) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)		§ 63.428(d) § 63.428(g) § 63.428(g)(2)
TRLO2	EU	115C-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
TRLO2	EU	115C-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure greater than or equal to 0.5 psia must be controlled by one of the specified methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
TRLO2	EU	115C-3	VOC	30 TAC Chapter	§ 115.211(1)	Gasoline terminals, in the	§ 115.212(a)(3)(B)	§ 115.216	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				115, Loading and Unloading of VOC	§ 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.212(a)(4)(A) § 115.212(a)(4)(B) § 115.212(a)(4)(C) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	covered non-attainment counties, shall ensure that VOC emissions do not exceed 0.09 lb/1,000 gal (10.8 mg/liter) of gasoline loaded into transport vessels.	[G]§ 115.212(a)(3)(C) § 115.212(a)(4)(C) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.214(a)(2) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(5) § 115.215(6) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B) [G]§ 115.216(3)(E)	
TRLO2	EU	60XX-1	TOC	40 CFR Part 60, Subpart XX	§ 60.502(a) § 60.18 § 60.502(b) § 60.502(d) § 60.502(g) § 60.502(h) § 60.502(i)	Each bulk gasoline terminal facility shall be equipped with a vapor collection system designed to collect the total organic compounds vapors displaced from tank trucks during product loading.	§ 60.502(j) § 60.503(a) § 60.503(b) § 60.503(d) § 60.503(d)(1) § 60.503(d)(2) § 60.503(e) § 60.503(f)	§ 60.502(j) § 60.503(d)(2) [G]§ 60.505(c) [G]§ 60.505(e)	[G]§ 60.505(e)
TRLO2	EU	63EEEE-2	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
TRLO2	EU	63R-1	TOC	40 CFR Part 63, Subpart R	§ 63.422(a) § 60.502(a)	Each owner or operator of loading racks at a bulk	§ 60.503(a) § 60.503(b)	§ 60.503(d)(2) § 63.428(c)(1)	[G]§ 63.428(c)(2)(ii) [G]§ 63.428(k)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.502(d) § 60.502(g) § 60.502(h) § 60.502(i) § 63.11 § 63.422(b) § 63.427(b)	gasoline terminal shall comply with the requirements in § 60.502 of this chapter except for Paragraphs (b), (c), and (j) of that section.	§ 60.503(d) § 60.503(d)(1) § 60.503(d)(2) § 63.425(a) § 63.425(a)(2) § 63.427(a) § 63.427(a)(4)	§ 63.428(c)(2) [G]§ 63.428(c)(2)(ii) [G]§ 63.428(k)	

**Additional Monitoring Requirements**

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## Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CAT1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CAT2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: FLARE	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GEN004	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: KUB1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: KUB3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PERK1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: TAC111-1
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
<p>Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder may perform Test Method 9 and opacity shall not exceed 20%.</p> <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SEP01	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 1
Pollutant: VOC	Main Standard: § 115.132(a)(2)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Any monitoring data in which the roof is not floating on the surface of the VOC, if liquid has accumulated on the external floating roof, the seals are detached, or if there are holes or tears in the seal fabric.	
Periodic Monitoring Text: Visually inspect and record the inspection of the external floating roof to ensure: the roof is floating on the surface of the VOC and not on the leg supports, liquid has not accumulated on the external floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data in which the roof is not floating on the surface of the VOC, if liquid has accumulated on the external floating roof, the seals are detached, or if there are holes or tears in the seal fabric shall be considered and reported as a deviation.	

**Permit Shield**

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### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ALLTKFUG	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
CAT1	N/A	40 CFR Part 60, Subpart IIII	Construction commenced before July 11, 2005, and the CI ICE has not been modified or reconstructed.
CAT1	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
DOCKFUG	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
FETERM	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
GRPCOTK	COTK1, COTK10, COTK11, COTK2, COTK3, COTK4, COTK5, COTK6, COTK7, COTK8, COTK9	40 CFR Part 63, Subpart R	The unit does not store gasoline.
GRPDTK	DTK1, DTK2, DTK3, DTK4, DTK5, DTK6, DTK7	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.
GRPDTK	DTK1, DTK2, DTK3, DTK4, DTK5, DTK6, DTK7	40 CFR Part 63, Subpart R	The unit does not store gasoline.
GRPGTK	GTK1, GTK10, GTK11, GTK12, GTK13, GTK14, GTK15, GTK16, GTK17, GTK18, GTK2,	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes gasoline.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
	GTK3, GTK4, GTK5, GTK6, GTK7, GTK8, GTK9		
KUB1	N/A	40 CFR Part 60, Subpart IIII	Construction commenced before July 11, 2005, and the CI ICE has not been modified or reconstructed.
KUB1	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
KUB3	N/A	40 CFR Part 60, Subpart IIII	Construction commenced before July 11, 2005, and the CI ICE has not been modified or reconstructed.
KUB3	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
ML255A	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Loading and unloading of marine vessels in Beaumont/Port Arthur ozone nonattainment area.
ML255B	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Loading and unloading of marine vessels in Beaumont/Port Arthur ozone nonattainment area.
PERK1	N/A	40 CFR Part 60, Subpart IIII	Construction commenced before July 11, 2005, and the CI ICE has not been modified or reconstructed.
PERK1	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
RRLO2	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
SLFUG	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
TK103	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK104	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK115	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK120	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK121	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK122	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK123	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK124	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK125	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK126	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK127	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK128	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK129	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK130	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK168	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK168	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.
TK168	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK203	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK222	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK222	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.



### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK222	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK223	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK224	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK225	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK225	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK225	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK227	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK227	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK227	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK229	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK229	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK229	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK254	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK254	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK254	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK256	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK256	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK256	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK257	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK257	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK257	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK258	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK258	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK258	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK259	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK259	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK259	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK290	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK290	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TK290	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK291	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK291	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.
TK291	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK300	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK301	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK302	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK396	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK397	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK475	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK475	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK475	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK476	N/A	40 CFR Part 60, Subpart Kb	This unit has a capacity greater than 151 m <sup>3</sup> and stores liquid with maximum true vapor pressure less than 3.5kPa.
TK476	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes non-crude oil with less than 5% HAP content.
TK476	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TK825	N/A	40 CFR Part 63, Subpart R	The unit does not store gasoline.
TRANSMIX	N/A	40 CFR Part 63, Subpart EEEE	The MACT EEEE organic liquids definition excludes distillate.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
TRLO2	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.
VCUFUG	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	The facility is not is a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, or natural gas/gasoline processing operating facility.

**New Source Review Authorization References**

<b>New Source Review Authorization References .....</b>	<b>188</b>
<b>New Source Review Authorization References by Emission Unit .....</b>	<b>189</b>

### New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Prevention of Significant Deterioration (PSD) Permits</b>	
PSD Permit No.: GHGPSDTX139	Issuance Date: 04/30/2019
PSD Permit No.: PSDTX1466	Issuance Date: 04/30/2019
<b>Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.</b>	
Authorization No.: 18295	Issuance Date: 04/30/2019
<b>Permits By Rule (30 TAC Chapter 106) for the Application Area</b>	
Number: 106.102	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 03/14/1997
Number: 106.262	Version No./Date: 09/04/2000
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 03/14/1997
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.532	Version No./Date: 09/04/2000
Number: 106.533	Version No./Date: 07/04/2004
Number: 5	Version No./Date: 09/12/1989
Number: 86	Version No./Date: 09/12/1989
Number: 86	Version No./Date: 07/20/1992
Number: 86	Version No./Date: 09/13/1993
Number: 86	Version No./Date: 04/05/1995
Number: 86	Version No./Date: 10/04/1995
Number: 86	Version No./Date: 06/07/1996
Number: 118	Version No./Date: 10/04/1995

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
ALLTKFUG	FUGITIVE EMISSIONS FOR ALL TANKS	18295, PSDTX1466
CAT1	CATERPILLAR ENGINE #1	18295, GHGPSDTX139, PSDTX1466
CAT2	CAT C18 FIRE PUMP ENGINE	18295, GHGPSDTX139, PSDTX1466
CAT2	CATERPILLAR ENGINE #2	18295, GHGPSDTX139, PSDTX1466
COTK10	CRUDE TANK	18295, PSDTX1466
COTK11	CRUDE TANK	18295, PSDTX1466
COTK1	CRUDE TANK	18295, PSDTX1466
COTK2	CRUDE TANK	18295, PSDTX1466
COTK3	CRUDE TANK	18295, PSDTX1466
COTK4	CRUDE TANK	18295, PSDTX1466
COTK5	CRUDE TANK	18295, PSDTX1466
COTK6	CRUDE TANK	18295, PSDTX1466
COTK7	CRUDE TANK	18295, PSDTX1466
COTK8	CRUDE TANK	18295, PSDTX1466
COTK9	CRUDE TANK	18295, PSDTX1466
DOCKFUG	FUGITIVE EMISSIONS FOR ALL DOCKS	18295, PSDTX1466
DTK1	DISTILLATE TANK	18295, PSDTX1466
DTK2	DISTILLATE TANK	18295, PSDTX1466
DTK3	DISTILLATE TANK	18295, PSDTX1466
DTK4	DISTILLATE TANK	18295, PSDTX1466
DTK5	DISTILLATE TANK	18295, PSDTX1466

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
DTK6	DISTILLATE TANK	18295, PSDTX1466
DTK7	DISTILLATE TANK	18295, PSDTX1466
FETERM	TERMINAL EQUIPMENT FUGITIVES	18295, PSDTX1466
FLARE	FLARE	18295, GHGPSDTX139, PSDTX1466
GEN004	CONTROL ROOM GENERATOR	106.511/09/04/2000
GTK10	GASOLINE TANK	18295, PSDTX1466
GTK11	GASOLINE TANK	18295, PSDTX1466
GTK12	GASOLINE TANK	18295, PSDTX1466
GTK13	GASOLINE TANK	18295, PSDTX1466
GTK14	GASOLINE TANK	18295, PSDTX1466
GTK15	GASOLINE TANK	18295, PSDTX1466
GTK16	GASOLINE TANK	18295, PSDTX1466
GTK17	GASOLINE TANK	18295, PSDTX1466
GTK18	GASOLINE TANK	18295, PSDTX1466
GTK1	GASOLINE TANK	18295, PSDTX1466
GTK2	GASOLINE TANK	18295, PSDTX1466
GTK3	GASOLINE TANK	18295, PSDTX1466
GTK4	GASOLINE TANK	18295, PSDTX1466
GTK5	GASOLINE TANK	18295, PSDTX1466
GTK6	GASOLINE TANK	18295, PSDTX1466
GTK7	GASOLINE TANK	18295, PSDTX1466



### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
GTK8	GASOLINE TANK	18295, PSDTX1466
GTK9	GASOLINE TANK	18295, PSDTX1466
KUB1	KUBOTA ENGINE #1	18295, GHGPSDTX139, PSDTX1466
KUB3	KUBOTA ENGINE #3	18295, GHGPSDTX139, PSDTX1466
ML255A	UNCONTROLLED SHIP LOADING FUGITIVES	18295, PSDTX1466
ML255B	UNCONTROLLED BARGE LOADING FUGITIVES	18295, PSDTX1466
PERK1	PERKINS ENGINE	18295, GHGPSDTX139, PSDTX1466
RRLO2	RAILCAR LOADING FUGITIVES	18295, PSDTX1466
SEP01	OIL/WATER SEPARATOR #NO. 1	18295, PSDTX1466
SLFUG	UNCAPTURED SHIP LOADING FUGITIVES	18295, PSDTX1466
SPR901	VAPOR COMBUSTOR NO. 1	18295, GHGPSDTX139, PSDTX1466
SPR902	VAPOR COMBUSTOR NO. 2	18295, GHGPSDTX139, PSDTX1466
SPRVCU3	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
SPRVCU4	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
SPRVCU5	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
SPRVCU6	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
SPRVCU7	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
SPRVCU8	VAPOR COMBUSTOR	18295, GHGPSDTX139, PSDTX1466
TK103	TANK 103	18295, PSDTX1466
TK104	TANK 104	18295, PSDTX1466
TK110	TANK 110	18295, PSDTX1466

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
TK112	TANK 112	18295, PSDTX1466
TK115	TANK 115	18295, PSDTX1466
TK116	TANK 116	18295, PSDTX1466
TK117	TANK 117	18295, PSDTX1466
TK118	TANK 118	18295, PSDTX1466
TK119	TANK 119	18295, PSDTX1466
TK120	TANK 120	18295, PSDTX1466
TK121	TANK 121	18295, PSDTX1466
TK122	TANK 122	18295, PSDTX1466
TK123	TANK 123	18295, PSDTX1466
TK124	TANK 124	18295, PSDTX1466
TK125	TANK 125	18295, PSDTX1466
TK126	TANK 126	18295, PSDTX1466
TK127	TANK 127	18295, PSDTX1466
TK128	TANK 128	18295, PSDTX1466
TK129	TANK 129	18295, PSDTX1466
TK130	TANK 130	18295, PSDTX1466
TK133	TANK 133	18295, PSDTX1466
TK134	TANK 134	18295, PSDTX1466
TK135	TANK 135	18295, PSDTX1466
TK136	TANK 136	18295, PSDTX1466

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
TK137	TANK 137	18295, PSDTX1466
TK166	TANK 166	18295, PSDTX1466
TK167	TANK 167	18295, PSDTX1466
TK168	TANK 168	18295, PSDTX1466
TK169	TANK 169	18295, PSDTX1466
TK203	TANK 203	18295, PSDTX1466
TK207	TANK 207	18295, PSDTX1466
TK210	TANK 210	18295, PSDTX1466
TK213	TANK 213	18295, PSDTX1466
TK214	TANK 214	18295, PSDTX1466
TK215	TANK 215	18295, PSDTX1466
TK216	TANK 216	18295, PSDTX1466
TK218	TANK 218	18295, PSDTX1466
TK219	TANK 219	18295, PSDTX1466
TK220	TANK 220	18295, PSDTX1466
TK221	TANK 221	18295, PSDTX1466
TK222	TANK 222	18295, PSDTX1466
TK223	TANK 223	18295, PSDTX1466
TK224	TANK 224	18295, PSDTX1466
TK225	TANK 225	18295, PSDTX1466
TK227	TANK 227	18295, PSDTX1466

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
TK228	TANK 228	18295, PSDTX1466
TK229	TANK 229	18295, PSDTX1466
TK230	TANK 230	18295, PSDTX1466
TK233	TANK 233	18295, PSDTX1466
TK234	TANK 234	18295, PSDTX1466
TK235	TANK 235	18295, PSDTX1466
TK236	TANK 236	18295, PSDTX1466
TK238	TANK 238	18295, PSDTX1466
TK239	TANK 239	18295, PSDTX1466
TK254	TANK 254	18295, PSDTX1466
TK255	TANK 255	18295, PSDTX1466
TK256	TANK 256	18295, PSDTX1466
TK257	TANK 257	18295, PSDTX1466
TK258	TANK 258	18295, PSDTX1466
TK259	TANK 259	18295, PSDTX1466
TK263	TANK 263	18295, PSDTX1466
TK270	TANK 270	18295, PSDTX1466
TK290	TANK 290	18295, PSDTX1466
TK291	TANK 291	18295, PSDTX1466
TK300	METHANOL TANK NO. 1	18295, PSDTX1466
TK301	METHANOL TANK NO. 2	18295, PSDTX1466

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
TK302	METHANOL TANK NO. 3	18295, PSDTX1466
TK396	TANK 396	18295, PSDTX1466
TK397	TANK 397	18295, PSDTX1466
TK475	TANK 475	18295, PSDTX1466
TK476	TANK 476	18295, PSDTX1466
TK824	TANK 824	18295, PSDTX1466
TK825	TANK 825	18295, PSDTX1466
TK86	TANK 86	18295, PSDTX1466
TRANSMIX	TRANSMIX TANK	18295, PSDTX1466
TRLO2	TANK TRUCK LOADING FUGITIVES	18295, PSDTX1466
VCUFUG	FUGITIVE EMISSIONS FOR ALL VCUS	18295, PSDTX1466

**Appendix A**

**Acronym List ..... 197**

## Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM .....	actual cubic feet per minute
AMOC .....	alternate means of control
ARP .....	Acid Rain Program
ASTM .....	American Society of Testing and Materials
B/PA .....	Beaumont/Port Arthur (nonattainment area)
CAM .....	Compliance Assurance Monitoring
CD .....	control device
CEMS .....	continuous emissions monitoring system
CFR .....	Code of Federal Regulations
COMS .....	continuous opacity monitoring system
CVS .....	closed vent system
D/FW .....	Dallas/Fort Worth (nonattainment area)
EP .....	emission point
EPA .....	U.S. Environmental Protection Agency
EU .....	emission unit
FCAA Amendments .....	Federal Clean Air Act Amendments
FOP .....	federal operating permit
gr/100 scf .....	grains per 100 standard cubic feet
HAP .....	hazardous air pollutant
H/G/B .....	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> S .....	hydrogen sulfide
ID No. ....	identification number
lb/hr .....	pound(s) per hour
MACT .....	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr .....	Million British thermal units per hour
NA .....	nonattainment
N/A .....	not applicable
NADB .....	National Allowance Data Base
NESHAP .....	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO <sub>x</sub> .....	nitrogen oxides
NSPS .....	New Source Performance Standard (40 CFR Part 60)
NSR .....	New Source Review
ORIS .....	Office of Regulatory Information Systems
Pb .....	lead
PBR .....	Permit By Rule
PEMS .....	predictive emissions monitoring system
PM .....	particulate matter
ppmv .....	parts per million by volume
PRO .....	process unit
PSD .....	prevention of significant deterioration
psia .....	pounds per square inch absolute
SIP .....	state implementation plan
SO <sub>2</sub> .....	sulfur dioxide
TCEQ .....	Texas Commission on Environmental Quality
TSP .....	total suspended particulate
TVP .....	true vapor pressure
U.S.C. ....	United States Code
VOC .....	volatile organic compound

**Appendix B**

**Major NSR Summary Table ..... 199**



**Major NSR Summary Table**

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
SPR901	Vapor Combustor No. 1 – Barge Loading (6)	VOC	5.34	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	21.28	—	37, 41, 47	37, 41, 47, 48	47
		CO	46.26	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.76	—	47	47, 48	47
		PM	1.19	—			
		PM <sub>10</sub>	1.19	—			
		PM <sub>2.5</sub>	1.19	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47
SPR901	Vapor Combustor No. 1 – Ship Loading (6)	VOC	2.13	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	13.07	—	37, 41, 47	37, 41, 47, 48	47
		CO	28.40	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.43	—	47	47, 48	47
		PM	0.72	—			
		PM <sub>10</sub>	0.72	—			
		PM <sub>2.5</sub>	0.72	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
SPR902	Vapor Combustor No. 2 - Barge Loading (6)	VOC	5.34	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	21.28	—	37, 41, 47	37, 41, 47, 48	47
		CO	46.26	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.76	—	47	47, 48	47
		PM	1.19	—			
		PM <sub>10</sub>	1.19	—			
		PM <sub>2.5</sub>	1.19	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47

Major NSR Summary Table

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
	Vapor Combustor No. 2 – Ship Loading (6)	VOC	2.13	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	13.07	—	37, 41, 47	37, 41, 47, 48	47
		CO	28.40	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.43	—	47	47, 48	47
		PM	0.72	—			
		PM <sub>10</sub>	0.72	—			
		PM <sub>2.5</sub>	0.72	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
SPRVCU3	Vapor Combustor No. 3 - Barge Loading	VOC	5.34	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	9.25	—	37, 41, 47	37, 41, 47, 48	47
		CO	46.26	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.76	—	47	47, 48	47
		PM	1.19	—			
		PM <sub>10</sub>	1.19	—			
		PM <sub>2.5</sub>	1.19	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47
	Vapor Combustor No. 3 – Ship Loading	VOC	2.13	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	5.68	—	37, 41, 47	37, 41, 47, 48	47
		CO	28.40	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.43	—	47	47, 48	47
		PM	0.72	—			
		PM <sub>10</sub>	0.72	—			
		PM <sub>2.5</sub>	0.72	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47

Major NSR Summary Table

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
SPRVCU4	Vapor Combustor No. 4 - Barge Loading	VOC	5.34	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	9.25	—	37, 41, 47	37, 41, 47, 48	47
		CO	46.26	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.76	—	47	47, 48	47
		PM	1.19	—			
		PM <sub>10</sub>	1.19	—			
		PM <sub>2.5</sub>	1.19	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47
	Vapor Combustor No. 4 – Ship Loading	VOC	2.13	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	5.68	—	37, 41, 47	37, 41, 47, 48	47
		CO	28.40	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.43	—	47	47, 48	47
		PM	0.72	—			
		PM <sub>10</sub>	0.72	—			
		PM <sub>2.5</sub>	0.72	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
SPRVCU5	Vapor Combustor No. 5 - Barge Loading	VOC	4.11	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	7.12	—	37, 41, 47	37, 41, 47, 48	47
		CO	35.58	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.71	—	47	47, 48	47
		PM	0.91	—			
		PM <sub>10</sub>	0.91	—			
		PM <sub>2.5</sub>	0.91	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47

Major NSR Summary Table

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
	Vapor Combustor No.5 – Ship Loading	VOC	1.64	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	4.37	—	37, 41, 47	37, 41, 47, 48	47
		CO	21.85	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.38	—	47	47, 48	47
		PM	0.55	—			
		PM <sub>10</sub>	0.55	—			
		PM <sub>2.5</sub>	0.55	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
SPRVCU6	Vapor Combustor No. 6 - Barge Loading	VOC	4.11	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	7.12	—	37, 41, 47	37, 41, 47, 48	47
		CO	35.58	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.71	—	47	47, 48	47
		PM	0.91	—			
		PM <sub>10</sub>	0.91	—			
		PM <sub>2.5</sub>	0.91	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47
	Vapor Combustor No. 6 – Ship Loading	VOC	1.64	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	4.37	—	37, 41, 47	37, 41, 47, 48	47
		CO	21.85	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.38	—	47	47, 48	47
		PM	0.55	—			
		PM <sub>10</sub>	0.55	—			
		PM <sub>2.5</sub>	0.55	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47

Major NSR Summary Table

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
SPRVCU7	Vapor Combustor No. 7 - Barge Loading	VOC	4.11	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	7.12	—	37, 41, 47	37, 41, 47, 48	47
		CO	35.58	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.71	—	47	47, 48	47
		PM	0.91	—			
		PM <sub>10</sub>	0.91	—			
		PM <sub>2.5</sub>	0.91	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47
	Vapor Combustor No. 7 – Ship Loading	VOC	1.64	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	4.37	—	37, 41, 47	37, 41, 47, 48	47
		CO	21.85	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.38	—	47	47, 48	47
		PM	0.55	—			
		PM <sub>10</sub>	0.55	—			
		PM <sub>2.5</sub>	0.55	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
SPRVCU8	Vapor Combustor No. 8 - Barge Loading	VOC	4.11	—	5, 32, 33, 34, 37, 41, 47	5, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	7.12	—	37, 41, 47	37, 41, 47, 48	47
		CO	35.58	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	75.71	—	47	47, 48	47
		PM	0.91	—			
		PM <sub>10</sub>	0.91	—			
		PM <sub>2.5</sub>	0.91	—			
		H <sub>2</sub> S	0.04	—	47	47, 48	47

Major NSR Summary Table

Permit Number: 18295 and PSDTX1466					Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
	Vapor Combustor No. 8 – Ship Loading	VOC	1.64	—	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	4.37	—	37, 41, 47	37, 41, 47, 48	47
		CO	21.85	—	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	40.38	—	47	47, 48	47
		PM	0.55	—			
		PM <sub>10</sub>	0.55	—			
		PM <sub>2.5</sub>	0.55	—			
		H <sub>2</sub> S	0.02	—	47	47, 48	47
Combined VCU	Combined VCUs (includes EPNs SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8) (6)	VOC	—	16.88	5, 31, 32, 33, 34, 37, 41, 47	5, 31, 32, 33 34, 37, 41, 47, 48	5, 47
		NOx	—	36.39	37, 41, 47	37, 41, 47, 48	47
		CO	—	124.39	37, 41, 47	37, 41, 47, 48	47
		SO <sub>2</sub>	—	40.59	47	47, 48	47
		PM	—	3.21			
		PM <sub>10</sub>	—	3.21			
		PM <sub>2.5</sub>	—	3.21			
		H <sub>2</sub> S	—	0.02	47	47, 48	47
Flare	Rail and Truck Loading Flare	VOC	8.53	28.97	5, 41	5, 41, 47	5
		NOx	1.15	3.65			
		CO	2.29	7.30			
		SO <sub>2</sub>	0.70	1.20			
		H <sub>2</sub> S	0.01	0.01			
ML255B	Uncontrolled Barge Loading Fugitives	VOC	218.67	66.72	5, 28, 29, 30, 31, 32, 33, 45	5, 18, 24, 25, 27, 28, 29, 30, 31, 32, 33, 36, 46, 48	5, 18, 31
ML255A	Uncontrolled Ship Loading Fugitives	VOC	87.47	46.68	5, 28, 29, 30, 31, 32, 33, 45	5, 18, 24, 25, 27, 28, 29, 30, 31, 32, 33, 36, 46, 48	5, 18, 31

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
UML-CAP	Uncontrolled Marine Loading Fugitives	VOC	—	113.40	5, 30	5, 30	5
UML-NDLM	Uncontrolled Marine Loading — Products other than Diesel-Like Materials	VOC	—	77.21	5, 30	5, 30	5
UML-DLM	Uncontrolled Marine Loading — Diesel-Like Materials	VOC	—	36.19	5	5	5
RRL02	Uncaptured Railcar loading	VOC	0.18	0.19	5, 21, 22	5, 18, 19, 21, 22, 23, 24, 25, 48	5, 18
		H <sub>2</sub> S	<0.01	<0.01			
TRL02	Uncaptured Truck loading	VOC	0.14	0.19	5, 21, 22	5, 18, 19, 21, 22, 23, 24, 25, 48	5, 18
		H <sub>2</sub> S	<0.01	<0.01			
86	Tank 86	VOC	2.06	1.51	4, 5, 12	4, 5, 12, 48	4, 5
103	Tank 103	VOC	5.71	3.39	4, 5, 12	Authorization	4, 5
		H <sub>2</sub> S	0.02	0.07	13	48	
104	Tank 104	VOC	5.74	3.47	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.08	13	48	
110	Tank 110	VOC	1.80	2.40	4, 5, 12	4, 5, 12, 48	4, 5
112	Tank 112	VOC	2.44	1.43	4, 5, 12	4, 5, 12, 48	4, 5
115	Tank 115	VOC	6.13	2.81	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.07	13	48	
116	Tank 116	VOC	3.89	4.44	5, 12	5, 12, 48	5
		H <sub>2</sub> S	0.01	0.04	13	48	
117	Tank 117	VOC	3.50	2.07	5, 12	5, 12, 48	5
		H <sub>2</sub> S	<0.01	0.01	13	48	
118	Tank 118	VOC	3.89	4.43	5, 12	5, 12, 48	5
		H <sub>2</sub> S	0.01	0.04	13	48	
119	Tank 119	VOC	3.58	4.83	5, 12	5, 12, 48	5

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		H <sub>2</sub> S	0.01	0.04	13	48	
120	Tank 120	VOC	5.13	4.04	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.09	13	48	
121	Tank 121	VOC	5.13	4.05	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.09	13	48	
122	Tank 122	VOC	4.61	4.95	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.11	13	48	
123	Tank 123	VOC	4.60	4.74	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.10	13	48	
124	Tank 124	VOC	4.60	4.75	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.10	13	48	
125	Tank 125	VOC	4.60	4.74	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.10	13	48	
126	Tank 126	VOC	4.61	4.78	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.10	13	48	
127	Tank 127	VOC	6.47	2.98	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.07	13	48	
128	Tank 128	VOC	8.50	2.36	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.01	0.02	13	48	
129	Tank 129	VOC	8.50	2.38	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.01	0.02	13	48	
130	Tank 130	VOC	8.50	2.36	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.01	0.02	13	48	
133	Tank 133	VOC	4.45	5.18	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
134	Tank 134	VOC	4.45	5.18	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
135	Tank 135	VOC	4.45	5.18	4, 5, 12	5, 12, 48	4, 5



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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		H <sub>2</sub> S	0.04	0.12	13	48	
136	Tank 136	VOC	4.45	5.18	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
137	Tank 137	VOC	4.45	5.18	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
166	Tank 166	VOC	1.99	3.61	5, 12	5, 12, 48	5
167	Tank 167	VOC	2.99	5.27	5, 12	5, 12, 48	5
		H <sub>2</sub> S	<0.01	0.03	13	48	
168	Tank 168	VOC	12.26	2.36	12	12, 48	
169	Tank 169	VOC	2.30	5.34	5, 12	5, 12, 48	5
203	Tank 203	VOC	7.92	2.46	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.06	13	48	
207	Tank 207	VOC	1.92	1.89	4, 5, 12	4, 5, 12, 48	4, 5
210	Tank 210	VOC	3.63	7.27	4, 5, 12	4, 5, 12, 48	4, 5
213	Tank 213	VOC	5.32	9.58	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.03	0.08	13	48	
214	Tank 214	VOC	3.66	7.27	4, 5, 12	4, 5, 12, 48	4, 5
215	Tank 215	VOC	3.68	7.32	4, 5, 12	4, 5, 12, 48	4
216	Tank 216	VOC	11.74	29.90	4, 5, 12	4, 5, 12, 48	4, 5
218	Tank 218	VOC	4.06	4.91	5, 12	4, 5, 12, 48	5
219	Tank 219	VOC	3.83	8.43	4, 5, 12	4, 5, 12, 48	4, 5
220	Tank 220	VOC	3.76	5.89	4, 5, 12	4, 5, 12, 24, 25, 48	4, 5
221	Tank 221	VOC	5.37	8.90	4, 5, 12	4, 5, 12, 24, 25, 48	4, 5
222	Tank 222	VOC	12.26	2.78	12	12, 48	
223	Tank 223	VOC	6.14	3.24	4, 5, 12	5, 12, 48	4
		H <sub>2</sub> S	0.02	0.07	13	48	
224	Tank 224	VOC	6.15	3.27	4, 5, 12	5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.07	13	48	

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
225	Tank 225	VOC	12.26	1.90	12	12, 48	
227	Tank 227	VOC	12.26	2.01	12	12, 48	
228	Tank 228	VOC	0.79	0.76	5, 12	5, 12, 48	5
229	Tank 229	VOC	12.26	2.81	12	12, 48	
230	Tank 230	VOC	2.58	5.10	5, 12	5, 12, 48	5
233	Tank 233	VOC	6.70	13.72	4, 5, 12	4, 5, 12, 48	4, 5
234	Tank 234	VOC	6.79	13.96	4, 5, 12	4, 5, 12, 48	4, 5
235	Tank 235	VOC	1.44	1.03	5, 12	5, 12, 48	5
		H <sub>2</sub> S	<0.01	<0.01	13	48	
236	Tank 236	VOC	6.79	14.10	4, 5, 12	4, 5, 12, 48	4, 5
238	Tank 238	VOC	3.66	6.83	4, 5, 12	4, 5, 12, 48	4, 5
239	Tank 239	VOC	2.10	1.50	4, 5, 12	4, 5, 12, 48	4, 5
254	Tank 254	VOC	6.13	0.68	12	12, 48	
255	Tank 255	VOC	6.25	11.36	4, 5, 12	4, 5, 12, 48	4, 5
256	Tank 256	VOC	6.13	0.54	12	12, 48	
257	Tank 257	VOC	6.13	1.13	12	12, 48	
258	Tank 258	VOC	6.13	1.13	12	12, 48	
259	Tank 259	VOC	6.13	1.13	12	12, 48	
263	Tank 263	VOC	2.03	1.04	5, 12	5, 12, 35, 48	5
270	Tank 270	VOC	3.63	6.74	4, 5, 12	4, 5, 12, 48	4, 5
290	Tank 290	VOC	1.12	0.82	12	12, 48	
291	Tank 291	VOC	1.12	0.82	12	12, 48	
300	Methanol Tank No. 1	VOC	2.19	1.19	4, 5, 12	4, 5, 12, 48	4, 5
301	Methanol Tank No. 2	VOC	2.19	1.19	4, 5, 12	4, 5, 12, 48	4, 5
302	Methanol Tank No. 3	VOC	2.19	1.19	4, 5, 12	4, 5, 12, 48	4, 5
396	Tank 396	VOC	13.83	3.61	4, 5, 12	4, 5, 12, 48	4, 5

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		H <sub>2</sub> S	0.04	0.10	13	48	
397	Tank 397	VOC	13.83	3.61	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.10	13	48	
475	Tank 475	VOC	12.26	1.84	12	12, 48	
476	Tank 476	VOC	12.26	1.89	12	12, 48	
824	Tank 824	VOC	2.21	1.14	12	12, 48	
		H <sub>2</sub> S	0.01	0.01	13	48	
825	Tank 825	VOC	8.18	2.40	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.02	0.05	13	48	
COTK1	Crude Oil Tank 1	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK2	Crude Oil Tank 2	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK3	Crude Oil Tank 3	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK4	Crude Oil Tank 4	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK5	Crude Oil Tank 5	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK6	Crude Oil Tank 6	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK7	Crude Oil Tank 7	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK8	Crude Oil Tank 8	VOC	4.47	5.21	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK9	Crude Oil Tank 9	VOC	4.45	5.18	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK10	Crude Oil Tank 10	VOC	4.45	5.18	4, 5, 12	4, 5, 12, 48	4, 5

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		H <sub>2</sub> S	0.04	0.12	13	48	
COTK11	Crude Oil Tank 11	VOC	4.45	5.18	4, 5, 12	4, 5, 12, 48	4, 5
		H <sub>2</sub> S	0.04	0.12	13	48	
DSL FUEL1	Diesel Tank	VOC	0.11	<0.01	12	12, 48	
GAS FUEL1	Gasoline Tank	VOC	0.32	0.01	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK1	Gasoline Tank 1	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK2	Gasoline Tank 2	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK3	Gasoline Tank 3	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK4	Gasoline Tank 4	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK5	Gasoline Tank 5	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK6	Gasoline Tank 6	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK7	Gasoline Tank 7	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK8	Gasoline Tank 8	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK9	Gasoline Tank 9	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK10	Gasoline Tank 10	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK11	Gasoline Tank 11	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK12	Gasoline Tank 12	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK13	Gasoline Tank 13	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK14	Gasoline Tank 14	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK15	Gasoline Tank 15	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK16	Gasoline Tank 16	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK17	Gasoline Tank 17	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
GTK18	Gasoline Tank 18	VOC	3.16	6.33	4, 5, 12	4, 5, 12, 35, 48	4, 5
DTK1	Distillate Tank 1	VOC	1.12	0.82	12	12, 48	
DTK2	Distillate Tank 2	VOC	1.12	0.82	12	12, 48	
DTK3	Distillate Tank 3	VOC	1.12	0.82	12	12, 48	
DTK4	Distillate Tank 4	VOC	1.12	0.82	12	12, 48	
DTK5	Distillate Tank 5	VOC	1.12	0.82	12	12, 48	
DTK6	Distillate Tank 6	VOC	1.12	0.82	12	12, 48	

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
DTK7	Distillate Tank 7	VOC	1.12	0.82	12	12, 48	
TRANSMIX	Transmix Tank	VOC	3.12	3.14	4, 5, 12	4, 5, 12, 35, 48	4, 5
TANKMSS	New Tanks Cleaning	VOC	4.50	0.23	4, 45, 46, 49	4, 45, 46, 48, 49	4
		NOx	5.04	0.28			
		CO	23.04	1.27			
		H <sub>2</sub> S	0.09	<0.01			
		SO <sub>2</sub>	167.76	2.63			
		PM	0.63	0.03			
		PM <sub>10</sub>	0.63	0.03			
		PM <sub>2.5</sub>	0.63	0.03			
SEP01	Oil/water Separator No. 1	VOC	0.10	0.42			
CAT1	Caterpillar Engine #1	VOC	0.47	0.02	5	5, 8, 48	5
		NOx	15.84	0.79	5	5, 8, 48	5
		CO	3.63	0.18	5	5, 8, 48	5
		SO <sub>2</sub>	0.01	<0.01	5	5, 8, 48	5
		PM	0.46	0.02	5	5, 8, 48	5
		PM <sub>10</sub>	0.46	0.02	5	5, 8, 48	5
		PM <sub>2.5</sub>	0.46	0.02	5	5, 8, 48	5
CAT2	Caterpillar Engine #2	VOC	1.51	0.08	4, 5	4, 5, 8, 48	4, 5
		NOx	18.60	0.93	4, 5	4, 5, 8, 48	4, 5
		CO	4.01	0.20	4, 5	4, 5, 8, 48	4, 5
		SO <sub>2</sub>	1.23	0.06	4, 5	4, 5, 8, 48	4, 5
		PM	1.32	0.07	4, 5	4, 5, 8, 48	4, 5
		PM <sub>10</sub>	1.32	0.07	4, 5	4, 5, 8, 48	4, 5
		PM <sub>2.5</sub>	1.32	0.07	4, 5	4, 5, 8, 48	4, 5
KUB1	Kubota Engine #1	VOC	0.06	<0.01	5	5, 8, 48	5
		NOx	0.77	0.04	5	5, 8, 48	5

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		CO	0.17	0.01	5	5, 8, 48	5
		SO <sub>2</sub>	0.05	<0.01	5	5, 8, 48	5
		PM	0.05	<0.01	5	5, 8, 48	5
		PM <sub>10</sub>	0.05	<0.01	5	5, 8, 48	5
		PM <sub>2.5</sub>	0.05	<0.01	5	5, 8, 48	5
KUB3	Kubota Engine #3	VOC	0.05	<0.01	5	5, 8, 48	5
		NOx	0.58	0.03	5	5, 8, 48	5
		CO	0.12	0.01	5	5, 8, 48	5
		SO <sub>2</sub>	0.04	<0.01	5	5, 8, 48	5
		PM	0.04	<0.01	5	5, 8, 48	5
		PM <sub>10</sub>	0.04	<0.01	5	5, 8, 48	5
		PM <sub>2.5</sub>	0.04	<0.01	5	5, 8, 48	5
PERK1	Perkins Engine	VOC	0.19	0.01	5	5, 8, 48	5
		NOx	2.33	0.12	5	5, 8, 48	5
		CO	0.50	0.03	5	5, 8, 48	5
		SO <sub>2</sub>	0.15	0.01	5	5, 8, 48	5
		PM	0.17	0.01	5	5, 8, 48	5
		PM <sub>10</sub>	0.17	0.01	5	5, 8, 48	5
		PM <sub>2.5</sub>	0.17	0.01	5	5, 8, 48	5
SLFUG	Uncaptured Ship Loading Fugitives	VOC	19.72	19.99	5, 43, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	0.09	0.02			
F6312-1	Transfer Manifold process fugitives (5)	VOC	0.02	0.08	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
F6312-2	Pump Station process fugitives (5)	VOC	0.01	0.03	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
F6312-3	Gasoline Pump	VOC	0.01	0.05	5, 43, 44, 46	5, 43, 46, 48	5

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			lb/hr	TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
	Station process fugitives (5)	H <sub>2</sub> S	<0.01	<0.01			
F6312-4	Pump Station process fugitives (5)	VOC	0.02	0.07	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
F6312-5	CPL_PAPS Pump Station process fugitives (5)	VOC	0.01	0.03	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
SPR905	SPR Manifold Fugitives (5)	VOC	0.04	0.17	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
RRE01	Railcar Loading Rack Fugitives (5)	VOC	0.05	0.24	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
TRE01	Truck Loading Rack Fugitives (5)	VOC	0.10	0.42	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
LACTFUG	LACT Units Fugitive (5)	VOC	0.21	0.90	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
ALLTKFUG	Fugitive Emissions for all Tanks (5)	VOC	2.61	11.44	5, 43, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	<0.01			
VCUFUG	Fugitive Emissions for all VCUs (5)	VOC	1.50	6.57	5, 43, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	0.02	0.13			
DOCKFUG	Fugitive Emissions for all Docks (5)	VOC	0.46	2.00	5, 43, 44, 46	5, 43, 46, 48	5
		H <sub>2</sub> S	<0.01	0.01			

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented

PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

CO                      - carbon monoxide  
H<sub>2</sub>S                    - hydrogen sulfide

- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) These emission limitations become effective on December 1, 2019. Prior to December 1, 2019, the emission limitations stated in the Maximum Allowable Emission Rates Table effective October 31, 2017, shall remain in effect.



### Major NSR Summary Table

Permit Number: GHGPSDTX139				Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
FLARE	Flare	CO <sub>2</sub> (5)	4,321.22	48	47, 48, 51	
		CH <sub>4</sub> (5)	0.17			
		N <sub>2</sub> O (5)	0.03			
		CO <sub>2</sub> e	4,335.75			
Combined VCU	Combined VCUs (includes EPNs SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8)	CO <sub>2</sub> (5)	92,372.97	48	47, 48, 51	
		CH <sub>4</sub> (5)	3.38	48, 50	47, 48, 50, 51	
		N <sub>2</sub> O (5)	0.65	48	47, 48, 51	
		CO <sub>2</sub> e	92,649.78	48	47, 48, 51	
TANKMSS	TANKMSS (New Tanks Cleaning)	CO <sub>2</sub> (5)	745.45	48	47, 48, 51	
		CH <sub>4</sub> (5)	0.03			
		N <sub>2</sub> O (5)	0.01			
		CO <sub>2</sub> e	747.93			
CAT1	Caterpillar Engine	CO <sub>2</sub> (5)	37.67	48	47, 48, 51	
		CH <sub>4</sub> (5)	<0.01			
		N <sub>2</sub> O (5)	<0.01			
		CO <sub>2</sub> e	37.80			
CAT2	Caterpillar Engine #2	CO <sub>2</sub> (5)	34.25	48	47, 48, 51	
		CH <sub>4</sub> (5)	<0.01			

### Major NSR Summary Table

Permit Number: GHGPSDTX139				Issuance Date: April 30, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			TPY (4)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information
		N <sub>2</sub> O (5)	<0.01			
		CO <sub>2</sub> e	34.36			
KUB1	Kubota Engine #1	CO <sub>2</sub> (5)	1.42	48	47, 48, 51	
		CH <sub>4</sub> (5)	<0.01			
		N <sub>2</sub> O (5)	<0.01			
		CO <sub>2</sub> e	1.42			
KUB3	Kubota Engine #3	CO <sub>2</sub> (5)	1.06	48	47, 48, 51	
		CH <sub>4</sub> (5)	<0.01			
		N <sub>2</sub> O (5)	<0.01			
		CO <sub>2</sub> e	1.07			
PERK1	Perkins Engine	CO <sub>2</sub> (5)	4.28	48	47, 48, 51	
		CH <sub>4</sub> (5)	<0.01			
		N <sub>2</sub> O (5)	<0.01			
		CO <sub>2</sub> e	4.30			

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

(3) CO<sub>2</sub> - carbon dioxide  
 N<sub>2</sub>O - nitrous oxide  
 CH<sub>4</sub> - methane  
 CO<sub>2</sub>e - carbon dioxide equivalents based on the following Global Warming Potentials (1/2015):  
 CO<sub>2</sub> (1), N<sub>2</sub>O (298), CH<sub>4</sub>(25), SF<sub>6</sub> (22,800), HFC (various), PFC (various)

- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period. These rates include emissions from maintenance, startup, and shutdown.
- (5) Emission rate is given for informational purposes only and does not constitute enforceable limit.



## Texas Commission on Environmental Quality Air Quality Permit

*A Permit Is Hereby Issued To*  
**Phillips 66 Pipeline LLC**  
*Authorizing the Construction and Operation of*  
**Phillips 66 Pipeline Beaumont Terminal**  
*Located at* **Nederland, Jefferson County, Texas**  
*Latitude* 29° 59' 37" *Longitude* -93° 59' 13"

Permit: 18295, PSDTX1466, and GHGPSDTX139

Amendment Date: April 30, 2019

Expiration Date: July 29, 2024

  
\_\_\_\_\_  
For the Commission

1. **Facilities** covered by this permit shall be constructed and operated as specified in the application for the permit. All representations regarding construction plans and operation procedures contained in the permit application shall be conditions upon which the permit is issued. Variations from these representations shall be unlawful unless the permit holder first makes application to the Texas Commission on Environmental Quality (commission) Executive Director to amend this permit in that regard and such amendment is approved. [Title 30 Texas Administrative Code (TAC) Section 116.116 (30 TAC § 116.116)] <sup>1</sup>
2. **Voiding of Permit.** A permit or permit amendment is automatically void if the holder fails to begin construction within 18 months of the date of issuance, discontinues construction for more than 18 months prior to completion, or fails to complete construction within a reasonable time. Upon request, the executive director may grant an 18-month extension. Before the extension is granted the permit may be subject to revision based on best available control technology, lowest achievable emission rate, and netting or offsets as applicable. One additional extension of up to 18 months may be granted if the permit holder demonstrates that emissions from the facility will comply with all rules and regulations of the commission, the intent of the Texas Clean Air Act (TCAA), including protection of the public's health and physical property; and (b)(1) the permit holder is a party to litigation not of the permit holder's initiation regarding the issuance of the permit; or (b)(2) the permit holder has spent, or committed to spend, at least 10 percent of the estimated total cost of the project up to a maximum of \$5 million. A permit holder granted an extension under subsection (b)(1) of this section may receive one subsequent extension if the permit holder meets the conditions of subsection (b)(2) of this section. [30 TAC § 116.120]
3. **Construction Progress.** Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office of the commission not later than 15 working days after occurrence of the event. [30 TAC § 116.115(b)(2)(A)]
4. **Start-up Notification.** The appropriate air program regional office shall be notified prior to the commencement of operations of the facilities authorized by the permit in such a manner that a representative of the commission may be present. The permit holder shall provide a separate notification for the commencement of operations for each unit of phased construction, which may involve a series of units commencing operations at different times. Prior to operation of the facilities authorized by the permit, the permit holder shall identify the source or sources of allowances to be utilized for compliance with Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program). [30 TAC § 116.115(b)(2)(B)]
5. **Sampling Requirements.** If sampling is required, the permit holder shall contact the commission's Office of Compliance and Enforcement prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant. [30 TAC § 116.115(b)(2)(C)]
6. **Equivalency of Methods.** The permit holder must demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the permit. Alternative methods shall be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the permit. [30 TAC § 116.115(b)(2)(D)]
7. **Recordkeeping.** The permit holder shall maintain a copy of the permit along with records containing the information and data sufficient to demonstrate compliance with the permit, including production records and

operating hours; keep all required records in a file at the plant site. If, however, the facility normally operates unattended, records shall be maintained at the nearest staffed location within Texas specified in the application; make the records available at the request of personnel from the commission or any air pollution control program having jurisdiction in a timely manner; comply with any additional recordkeeping requirements specified in special conditions in the permit; and retain information in the file for at least two years following the date that the information or data is obtained. [30 TAC § 116.115(b)(2)(E)]

8. **Maximum Allowable Emission Rates.** The total emissions of air contaminants from any of the sources of emissions must not exceed the values stated on the table attached to the permit entitled "Emission Sources--Maximum Allowable Emission Rates." [30 TAC § 116.115(b)(2)(F)] <sup>1</sup>
9. **Maintenance of Emission Control.** The permitted facilities shall not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. The permit holder shall provide notification in accordance with 30 TAC §101.201, 101.211, and 101.221 of this title (relating to Emissions Event Reporting and Recordkeeping Requirements; Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements; and Operational Requirements). [30 TAC § 116.115(b)(2)(G)]
10. **Compliance with Rules.** Acceptance of a permit by an applicant constitutes an acknowledgment and agreement that the permit holder will comply with all rules and orders of the commission issued in conformity with the TCAA and the conditions precedent to the granting of the permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern and be the standard by which compliance shall be demonstrated. Acceptance includes consent to the entrance of commission employees and agents into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the permit. [30 TAC § 116.115(b)(2)(H)]
11. **This** permit may not be transferred, assigned, or conveyed by the holder except as provided by rule. [30 TAC § 116.110(e)]
12. **There** may be additional special conditions attached to a permit upon issuance or modification of the permit. Such conditions in a permit may be more restrictive than the requirements of Title 30 of the Texas Administrative Code. [30 TAC § 116.115(c)]
13. **Emissions** from this facility must not cause or contribute to "air pollution" as defined in Texas Health and Safety Code (THSC) §382.003(3) or violate THSC § 382.085. If the executive director determines that such a condition or violation occurs, the holder shall implement additional abatement measures as necessary to control or prevent the condition or violation.
14. **The** permit holder shall comply with all the requirements of this permit. Emissions that exceed the limits of this permit are not authorized and are violations of this permit. <sup>1</sup>

<sup>1</sup> Please be advised that the requirements of this provision of the general conditions may not be applicable to greenhouse gas emissions.

## Special Conditions

Permit Number 18295, PSDTX1466 and GHGPSDTX139

### Emission Standards

1. This permit authorizes emissions only from those points listed in the attached table entitled "Emission Sources - Maximum Allowable Emission Rates" (MAERT), and the facilities covered by this permit are authorized to emit subject to the emission rate limits on that table and other operating conditions specified in this permit.

The term "Diesel-like materials" in this permit shall refer to petroleum distillate products having a maximum VOC vapor pressure of 0.04 psia at 95° F, including (without limitation), diesel fuel, kerosene, and No. 2 fuel oil. **(5/2018)**

2. Non-fugitive emissions from relief valves, safety valves, or rupture discs of gases containing volatile organic compounds (VOC) at a concentration of greater than 1 percent are not authorized by this permit unless authorized on the MAERT. Any releases directly to atmosphere from relief valves, safety valves, or rupture discs of gases containing VOC at a concentration greater than 1 weight percent are not consistent with good practice for minimizing emissions. **(6/2016)**
3. The conditions of this permit shall not apply if the permit holder is ordered by the President of the United States, the Secretary of Energy, the United States Congress, or other government officials with the authority to direct operations of the Strategic Petroleum Reserve (SPR) to perform any of the following at marine vessel loading rates that would exceed the safe operating capacity of the SPR vapor combustor marine loading vapor control devices:
  - A. A full SPR crude oil drawdown,
  - B. A limited SPR crude oil drawdown,
  - C. A SPR crude oil exchange,
  - D. A SPR crude oil test sale drawdown, or
  - E. Any other United States Department of Energy event related to the SPR.

In the event that one of the above events occurs, the holder of this permit shall notify the appropriate Texas Commission on Environmental Quality (TCEQ) Regional Office prior to starting marine loading operations at these facilities. The TCEQ Executive Director may require an amendment for this permit if the order covers a period exceeding 60 days. **(6/2016)**

### Federal Requirements

4. These facilities shall comply with all applicable requirements of the U.S. Environmental Protection Agency (EPA) regulations on Standards of Performance for New Stationary Sources (NSPS) promulgated in Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60): **(6/2016)**
  - A. Subpart A, General Provisions.
  - B. Subpart K, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978

- C. Subpart Ka, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984
  - D. Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984
5. These facilities shall comply with all applicable requirements of the EPA regulations on National Emission Standards for Hazardous Air Pollutants for Source (NESHAPS) Categories in 40 CFR Part 63: **(6/2016)**
- A. Subpart A, General Provisions
  - B. Subpart H, National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks
  - C. Subpart R, National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations).
  - D. Subpart Y, National Emission Standards for Marine Tank Vessel Loading Operations
  - E. Subpart EEEE, National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline).
6. If any condition of this permit is more stringent than the applicable regulations in Special Condition No. 4 or 5, then for the purposes of complying with this permit, the permit shall govern and be the standard by which compliance shall be demonstrated. **(6/2016)**

#### **Operational and Design Requirements**

7. The No. 1 Oil/Water Separator designated as Emission Point No. (EPN) SEP01 shall be equipped with a floating roof or internal floating cover that shall rest on the surface of the contents and be equipped with a closure seal or seals to close the space between the roof edge and tank wall.
8. The firewater pump engines (EPNs CAT1 and CAT2,) and emergency backup engines (EPNs KUB1, KUB3, and PERK1) shall be designed and operated in accordance with the following requirements: **(6/2016)**
- A. The engines are limited to a total of 100 hours per year each for maintenance checks and readiness testing and shall not exceed two hours per day. Records shall be maintained of the hours of operation on a monthly and rolling 12-month basis.
  - B. Upon request by the Executive Director of the TCEQ or any local air pollution control program having jurisdiction, the holder of this permit shall provide a sample and/or an analysis of the fuel or shall allow air pollution control agency representatives to obtain a sample for analysis.
9. Fuel gas combusted at this facility shall be sweet natural gas containing no more than 5 grains of total sulfur per 100 dry standard cubic feet. **(6/2016)**

#### **Storage Tanks**

10. Tanks are approved to store liquids on the Approved Product List, Attachment D. **(6/2016)**

11. The true vapor pressure of any liquid stored at this facility in an atmospheric tank shall not exceed 11.0 pounds per square inch, absolute (psia). **(6/2016)**
12. Storage Tanks are subject to the following requirements: The control requirements specified in paragraphs B-E of this condition shall not apply (1) where the VOC has an aggregate partial pressure of less than 0.50 psia at the maximum temperature or 95 °F, whichever is greater, or (2) to storage tanks smaller than 25,000 gallons. **(6/2016)**
  - A. An internal floating deck or "roof" or equivalent control shall be installed in all tanks. The floating roof shall be equipped with one of the following closure devices between the wall of the storage vessel and the edge of the internal floating roof: (1) a liquid-mounted seal, (2) two continuous seals mounted one above the other, or (3) a mechanical shoe seal.
  - B. An open-top tank containing a floating roof (external floating roof tank) which uses double seal or secondary seal technology shall be an approved control alternative to an internal floating roof tank provided the primary seal consists of either a mechanical shoe seal or a liquid-mounted seal and the secondary seal is rim-mounted. A weathershield is not approvable as a secondary seal unless specifically reviewed and determined to be vapor-tight.
  - C. For any tank equipped with a floating roof, the permit holder shall perform the visual inspections and any seal gap measurements as specified in Title 40 Code of Federal Regulations § 60.113b (40 CFR § 60.113b) Testing and Procedures (as amended at 54 FR 32973, Aug. 11, 1989) to verify fitting and seal integrity. Records shall be maintained of the dates inspection was performed, any measurements made, results of inspections and measurements made (including raw data – paper or electronic), and actions taken to correct any deficiencies noted.
  - D. The floating roof design shall incorporate sufficient flotation to conform to the requirements of API Code 650 dated November 1, 1998 except that an internal floating cover need not be designed to meet rainfall support requirements and the materials of construction may be steel or other materials.
  - E. New tanks constructed after issuance of this amendment shall be designed to completely drain its entire contents to a sump in a manner that minimizes the amount of free-standing liquid in the tank or the sump.
  - F. New tanks constructed after issuance of this amendment shall be constructed or equipped with provisions for connection to a vapor recovery system that routes vapors from the vapor space under the landed roof to a control device.
  - G. Except for labels, logos, etc. not to exceed 15 percent of the tank total surface area, uninsulated tank exterior surfaces exposed to the sun shall be white or unpainted aluminum. Storage tanks must be equipped with permanent submerged fill pipes
  - H. The permit holder shall maintain an emissions record which includes calculated emissions of VOC from all storage tanks during the previous calendar month and the past consecutive 12 month period. The record shall include tank identification number, control method used, tank capacity in gallons, name of the material stored, stored liquid molecular weight, stored liquid monthly average temperature in degrees Fahrenheit, stored liquid vapor pressure at the monthly average material temperature in psia, stored liquid throughput for the previous month and year-to-date. Records of stored liquid monthly average temperature are not required to be kept for unheated tanks which receive liquids that are at or below ambient temperatures.



- I. Emissions for tanks shall be calculated using: (a) AP-42 "Compilation of Air Pollution Emission Factors, Chapter 7 - Organic Liquid Storage Tanks" and (b) the TCEQ publication, titled "Technical Guidance Package for Chemical Sources - Storage Tanks."
  - J. The holder of this permit may keep throughput records as specified Attachment D in lieu of the records required in paragraph H.
13. Tanks that are authorized to store crude oil or condensate with dissolved hydrogen sulfide (H<sub>2</sub>S) shall not exceed the concentrations represented in Attachment E. **(5/2018)**
- A. H<sub>2</sub>S concentration limits in this permit refer to the liquid phase concentration of H<sub>2</sub>S, measured in units of parts per million by weight (ppmw).
  - B. In order to demonstrate compliance with this Special Condition, the permit holder shall determine the H<sub>2</sub>S concentration of each crude oil stock to be stored in the storage tanks identified in Attachment E. Sampling shall be conducted using one of the following methods:
    - (1) The liquid H<sub>2</sub>S concentration may be determined using method ASTM UOP163 (2010 or later edition). Any additional method of sampling and analysis used must be approved by the TCEQ Regional Director.
    - (2) The vapor phase H<sub>2</sub>S concentration may be determined using method ASTM D7621 (2014 or later version), ASTM D5705 (2012 or later version), or an alternative sampling method approved by the TCEQ Regional Director.
  - C. The frequency of sampling shall be the more frequent of:
    - (1) annual; or
    - (2) within 60 days of any change of service for an affected tank.
  - D. Reserved.
  - E. Except as provided for in subparagraphs (2)–(3), "K-factor" validation as specified in subparagraph (1) shall be required during any 60 month period where the permit holder elects to use the sampling option specified in paragraph B(1) of this Special Condition.
    - (1) At least once during each 60 month period, the permit holder shall simultaneously determine the liquid phase and vapor phase H<sub>2</sub>S concentrations of a crude oil sample using methods specified in paragraph B(1) and B(2). If the partition factor implied by such sampling significantly differs from that used in the emission calculation methodology represented in the permit amendment application (form PI-1 dated November 17, 2017), the permit holder shall file for a permit amendment or alteration under 30 TAC § 116.116 to correct such representations.
    - (2) K-factor validation shall not be required if the permit holder submits, prior to June 1, 2022, written notification to the TCEQ Air Permits Division and to the TCEQ Regional Office that it intends to permanently transition to the sampling option specified in paragraph B(2), and obtains a permit alteration to revise this Special Condition accordingly.
    - (3) Required K-factor validation may be waived at the discretion of the TCEQ Executive Director.
  - F. Records of H<sub>2</sub>S concentrations measured to meet the requirements of this condition shall be maintained at the plant site.

### Truck and Rail Loading

14. Truck and rail loading operations at this facility are limited to handling of chemicals appearing on the Approved Chemicals List as listed in Attachments C, or chemicals that are covered by one or more of the TCEQ Permit(s) by Rule. Loading of other chemicals is prohibited unless prior approval is obtained from the Executive Director of the TCEQ. **(6/2016)**
15. All loading shall be submerged or from the bottom. Splash loading is prohibited for facilities authorized in this permit.
16. Loading operations at this facility are limited to the handling of liquids with a true vapor pressure less than 11.0 psia. Crude oil and crude condensate truck and rail loading operations are limited to materials containing no more than 10 ppmw of H<sub>2</sub>S. **(5/2018)**
17. All lines and connectors shall be visually inspected for any defects prior to hookup. Lines and connectors that are visibly damaged shall be removed from service. Operations shall cease immediately upon detection of any liquid leaking from the lines or connections.
18. Operation without visible liquid leaks or spills shall be maintained at all loading/unloading facilities, regardless of vapor pressure. This does not apply to momentary dripping associated with the initial connection or disconnection of fittings. Sustained dripping from fittings during loading/unloading operations is not permitted. Any liquid spill that occurs during loading/unloading activities shall be reported pursuant to 30 TAC §§ 101.201, 101.211, and 101.221 and shall be cleaned up immediately to minimize air emissions.
19. For purposes of assuring compliance with VOC emission limitations, the permit holder shall maintain and update a monthly emissions record which includes calculated emissions of VOC from all loading operations over the previous rolling 12-month period. The record shall include the loading spot, control method used, quantity loaded in gallons or barrels, name of the liquid loaded, vapor molecular weight, liquid temperature in degrees Fahrenheit, liquid vapor pressure at the liquid temperature in psia, liquid throughput for the previous month and rolling 12 months to date. Records of VOC temperature are not required to be kept for liquids loaded from unheated tanks which receive liquids that are at or below ambient temperatures. Emissions shall be calculated using the TCEQ publication titled "Technical Guidance Package for Chemical Sources - Loading Operations.  
  
These records shall be maintained for two years and must be kept current and made available at the request of personnel of the TCEQ. Current is defined as no later than the last day of the following month. **(6/2016)**
20. Tank truck and railcar loading emissions from chemicals having a true vapor pressure equal to and greater than 0.5 psia at 95°F or maximum loading temperature must be routed to a flare (EPN FLARE) which shall achieve at least 98 percent destruction efficiency.
21. The holder of this permit shall maintain loading equipment in such a manner that vapor-tight connections can be made when loading materials that have a true vapor pressure greater than 0.5 psia at maximum loading temperature. This shall be ensured by using the following monitoring and maintenance program at the loading rack: **(6/2016)**

- A. Perform a monthly inspection for leaks at the loading arm swivel joints and adaptor plate gasket, inflatable seal, or equivalent connections. Such inspection shall be performed with a VOC detector.
- B. Visually inspect the loading equipment including seals, gaskets, inflatable seals, or equivalent on a weekly schedule.
- C. Repair the loading equipment if a leak has been measured by the VOC detector before loading any additional rail car or tank truck.

The results of the required monitoring and maintenance program shall be made available to TCEQ personnel upon request. Records shall indicate inspection dates, test methods, results and corrective action taken at the terminal for the last two years.

- 22. The permit holder shall not allow a tank truck or railcar to be filled with material with a VOC vapor pressure above 0.5 psia at 95°F or the maximum operating temperature, whichever is greater, unless certification has been presented indicating that the truck or railcar has passed a vapor tightness test conforming to the requirements specified below. The permit holder shall maintain records demonstrating compliance with these requirements. **(6/2016)**
  - A. Each tank truck shall be leak checked and certified annually in accordance with 49 CFR 180.407 Department of Transportation (DOT), for pressure tank trucks rated at 15 psig or greater.
  - B. Railcars must pass a vapor tightness test conforming to the requirements of Class DOT-111AW or Class DOT-115AW.
- 23. The loading of heavy base oil at the tank truck loading rack (EPN TRL02) and railcar loading rack (EPN RRL02) shall not occur simultaneously. The start time, stop time, and date of heavy base oil loading at the truck and railcar loading racks shall be recorded, maintained on site, and made available at the request of personnel from TCEQ or any air pollution control agency.
- 24. The loading of propylene oligomer at the tank truck loading rack (EPN TRL02) and railcar loading rack (EPN RRL02) shall not occur while it is being loaded at the marine loading stations (EPN ML 255A or B). The start time, stop time, and date of propylene oligomer loading at the tank truck and railcar loading rack shall be recorded, maintained on site, and made available at the request of personnel from TCEQ or any air pollution control agency. The records shall also include an indication of whether marine loading of propylene oligomer was taking place at the time of tank truck or railcar loading.
- 25. Only one propylene oligomer storage tank may be filled at any given time. The start time, stop time, and date of each tank fill shall be recorded, maintained on site, and made available at the request of personnel from TCEQ or any air pollution control agency. **(6/2016)**

#### **Marine Loading**

- 26. Marine loading operations at this facility are limited to handling of chemicals appearing on the Approved Chemicals List as listed in Attachments A and B, or chemicals that are covered by one or more of the TCEQ Permit(s) by Rule. Marine loading of other chemicals is prohibited unless prior approval is obtained from the Executive Director of the TCEQ. **(6/2016)**

27. The following conditions apply to marine loading of marine vessels with specified products or liquids having a vapor pressure greater than or equal to 0.5 psia at a corresponding temperature of 95 °F: **(6/2016)**
- A. Vapors from loading marine vessels shall be routed to at least one of the marine loading vapor combustors. The loading rate at any time shall not exceed 73,000 cubic feet/hour (13,000 Bbl/hr) for marine loading vapor combustors SPR901, SPR902, SPRVCU3, or SPRVCU4. The loading rate at any time shall not exceed 56,160 cubic feet/hour (10,000 Bbl/hr) for marine loading vapor combustors SPRVCU5, SPRVCU6, SPRVCU7, or SPRVCU8. **(04/19)**
  - B. The loading of marine vessels shall not exceed the combined loading rate of 60,000 Bbl/hr for inerted vessels (ships) and 15,000 Bbl/hr for non-inerted vessels (barges).
  - C. The loading of marine vessels with the same product (other than crude oil and crude condensate) shall not exceed the combined loading rate of 40,000 Bbl/hr for inerted vessels (ships) and 15,000 Bbl/hr for non-inerted vessels (barges). **(5/2018)**
  - D. During periods that inerted vessels (ships) are not loaded, non-inerted vessels (barges) may be loaded at a combined rate not to exceed 30,000 Bbl/hr.
  - E. The following requirements apply to the loading of crude oil and crude condensate. **(5/2018)**
    - (1) In addition to the loading rate restrictions in Attachments A and B, the loading of marine vessels with crude oil or crude condensate shall not exceed a combined loading rate of 40,000 Bbl/hr for inerted vessels (ships) and 15,000 Bbl/hr for non-inerted vessels (barges). If non-inerted (barge) loading is not taking place, then the loading rate for ships shall not exceed 60,000 Bbl/hr.
    - (2) Crude oil and crude condensate with a H<sub>2</sub>S content in excess of 150 ppmw shall not be loaded into any vessel.
28. Before loading a marine vessel with material with a VOC vapor pressure above 0.50 psia under actual storage conditions, the owner or operator of the marine terminal shall verify that the marine vessel has passed an annual vapor tightness test as specified in 40 CFR §63.565(c) (September 19, 1995) or 40 CFR §61.304(f) (October 17, 2000). **(6/2016)**
29. Unless otherwise specified in this permit, all vapors associated with negative pressure loading of non-inerted vessel as allowed under United States Coast Guard (USCG) regulations with specified products or liquids having a vapor pressure greater than or equal to 0.5 psia at a corresponding temperature of 95 °F shall be routed through a vacuum-assisted collection system as specified below. **(6/2016)**
- A. A blower system shall be installed which will produce a vacuum in the non-inerted vessel during all loading operations. A pressure/vacuum gauge shall be installed on the suction side of the loading rack blower system adjacent to the non-inerted vessel being loaded to verify a vacuum in that vessel.
  - B. Non-inerted vessels shall not be loaded unless the vapor collection system is properly connected and the entire collection system is working as designed.
  - C. The vacuum-assisted system shall be designed to provide a minimum vacuum of 1.5 inch of water while connected to barges being loaded

- D. A pressure measurement device shall be installed as close as possible to the vessel's vapor return port to continuously monitor and record the vacuum while loading is taking place. The monitoring device shall be accurate to, and shall be calibrated at least annually in accordance with, the manufacturer's specifications. Vacuum data shall be monitored and recorded at least once every minute during the loading process. Also, all vacuum system downtime and repairs shall be recorded. These records shall be maintained for a period of two years and shall be made available upon request to representatives of the TCEQ.
  - E. Quality-assured (or valid) data must be generated when loading is occurring. Loss of valid data due to periods of monitor break down, out-of-control operation (producing inaccurate data), repair, maintenance, or calibration may be exempted provided it does not exceed 5 percent of the time (in minutes) that loading is occurring over the previous rolling 12-month period. The measurements missed shall be estimated using engineering judgment and the methods used recorded.
  - F. Non-inerted vessels shall comply with paragraph B of this condition at all times during loading.
30. The following additional requirements apply to loading of any products into inerted marine vessels that cannot be loaded under vacuum as specified in Special Condition No. 29. **(6/2016)**
- A. The pressure at the vapor recovery connection of an inerted marine vessel must be maintained at no more than 1.6 psig or 0.2 psig below the lowest vessel cargo tank or vent header pressure relief valve setting for the vessel being loaded, whichever is lower. Pressure shall be continuously monitored and recorded while the vessel is being loaded.
  - B. Loading rate shall be continuously monitored and recorded at least once every minute during loading. The loading rate must not exceed the represented maximum loading rate and must be limited to the rate necessary to avoid exceeding the maximum pressure as required by paragraph A of this condition.
31. The following additional requirements apply to loading of a VOC which has a vapor pressure equal to or greater than 0.5 psia under actual storage conditions onto inerted marine vessels (ships). **(5/2017)**
- A. The pressure at the vapor collection connection of an inerted marine vessel must be maintained such that pressures in a vessels' cargo tanks do not go below 0.2 pounds per square inch gauge (psig) or exceed 80% of the lowest setting of any of the vessel's pressure relief valves. The lowest vessel cargo tank or vent header pressure relief valve setting for the vessel being loaded shall be recorded. Pressure shall be continuously monitored while the vessel is being loaded. Pressure shall be recorded at fifteen minute intervals.
  - B. VOC loading rates shall be recorded during loading. The loading rate must not exceed the maximum permitted loading rate.
  - C. During loading, the owner or operator of the marine terminal or of the marine vessel shall conduct audio, olfactory, and visual checks for leaks once every 8 hours for on-shore equipment and on board the ship.
    - (1) If a liquid leak is detected during loading and cannot be repaired immediately (for example, by tightening a bolt or packing gland), then the loading operation shall cease until the leak is repaired.

- (2) If a vapor leak is detected by sight, sound, smell, or hydrocarbon gas analyzer during the loading operation, then a "first attempt" shall be made to repair the leak. Loading operations need not be ceased if the first attempt to repair the leak is not successful provided that the first attempt effort is documented by the owner or operator of the marine vessel and a copy of the repair log is made available to a representative of the marine terminal.
  - (3) If the attempt to repair the leak is not successful and loading continues, emissions from the loading operation for that ship shall be calculated assuming a collection efficiency of 95%.
  - (4) Date and time of each inspection shall be noted in the operator's log or equivalent. Records shall be maintained at the plant site of all repairs and replacements made due to leaks. These records shall be made available to representatives of the TCEQ upon request.
- 32. VOC collection efficiency tests of inerted ocean-going marine vessels shall be conducted as follows to demonstrate a collection efficiency of 99.8% as represented in the permit application. **(5/2017)**
  - A. Testing shall be conducted using the protocol agreed to by the Executive Director on 9/21/2016. Any revision to the approved testing protocol shall require approval from the Executive Director prior to implementation. The permittee shall maintain a copy of the approved protocol on site.
  - B. Complying test results shall be obtained in accordance with the protocol for a minimum of one vessel per year for 3 years. The first test shall be conducted within twelve months of the first loading of an inerted ocean-going marine vessel.
  - C. The results of the test shall be submitted to the TCEQ Regional Office with a copy to the TCEQ Air Permits Division within 60 days after completion of the test.
  - D. The TCEQ Regional Office must be notified at least 48 hours prior to testing. The facility owner or operator may request a waiver from the 48 hour advance notification requirement from the TCEQ Regional Office.
  - E. The permit holder shall maintain the following records for each ship tested for a period of 5 years from the date of testing:
    - (1) The most recent vapor tightness certificate;
    - (2) A recent, completed Standard Tanker Chartering Questionnaire form (Q88); and
    - (3) Records of each incidence of testing conducted in accordance with this condition.
- 33. The following requirements apply if a test conducted per Special Condition No. 32 shows collection efficiency lower than assumed in permit emission calculations. **(5/2017)**
  - A. Emissions from the tested ship shall be calculated at the measured collection efficiency instead of the efficiency assumed for permit calculations.
  - B. Emissions from future instances of ship loading shall continue to be calculated at the lower measured collection efficiency until a test result confirming the permitted collection efficiency is obtained.

As an alternative to assuming the lower measured collection efficiency for subsequent loading as specified in paragraph B, the regulated entity can assume the permitted collection

efficiency in subsequent loading operations provided that the loading activity is monitored with an optical gas imaging instrument as defined in 30 TAC 115.358 and no leaks are observed. If a leak is observed, the lower measured collection efficiency must be used. The observations must occur during a minimum 6 hour period as close to the end of loading as possible.

34. When marine vessels are loading organic liquids that require vapor recovery under this permit, the following conditions must be met: **(6/2016)**
- A. Loading shall not begin until the vapor combustor pilot is lit.
  - B. Loading shall be monitored and recorded as required by 40 CFR Part 63, Subpart Y.
  - C. Loading shall not be authorized if the vapor combustor pilot light is malfunctioning.
  - D. Records of any instances where the vapor combustor pilot light is not functioning shall be maintained on-site on a rolling two year basis for review upon the request of TCEQ personnel.
35. Collected marine vessel loading emissions of chemicals having a true vapor pressure equal to and greater than 0.50 psia at 95°F or the maximum loading temperature must be routed to one of the eight vapor combustors (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, or SPRVCU8).

If none of the vapor combustors is working properly, the loading process shall cease within two hours of a loading equipment malfunction. Additional loading requiring the use of the vapor combustor should not begin until the problem(s) with the vapor combustor are corrected. **(6/2016)**

36. Benzene content of gasoline and gasoline blend stock loaded at marine vessels as authorized in this permit is limited to 3.0 percent by weight. Records shall be kept at the terminal site to verify the weight percent benzene content when each marine vessel is loaded with gasoline and/or gasoline blend stock.

### Vapor Combustors

37. Vapor combustors (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, or SPRVCU8) shall be designed and operated in accordance with the following requirements: **(03/19)**
- A. Each vapor combustor unit (VCU) shall comply with the following:
    - (1) 99.9% control of the waste gas directed to it.
    - (2) 0.06 lb NO<sub>x</sub>/MMBtu on a 1 hour average
    - (3) 0.30 lb CO/MMBtu on a 1 hour average
- Compliance with the waste gas control efficiency and CO limit specified in this condition shall be ensured by maintaining the fifteen-minute average temperature in, or immediately downstream of, the combustion chamber above the recommended manufacturer's temperature necessary to achieve 99.9% control prior to the initial stack test performed in accordance with Special Condition No.47. Following the completion of that stack test, the fifteen (15) minute average temperature shall be maintained at or above the minimum one (1) hour average temperature maintained during the last satisfactory stack test.

- B. The temperature measurement device shall reduce the temperature readings to an averaging period of 15 minutes or less and record it at that frequency. The temperature monitor shall be installed, calibrated or have a calibration check performed at least annually, and maintained according to the manufacturer's specifications. The device shall have an accuracy of the greater of  $\pm 2$  percent of the temperature being measured expressed in degrees Celsius or  $\pm 2.5^{\circ}\text{C}$ .
- C. Quality assured (or valid) data must be generated when the VCU is operating. Loss of valid data due to periods of monitor break down, out-of-control operation (producing inaccurate data), repair, maintenance, or calibration may be exempted provided it does not exceed five (5) percent of the time (in minutes) that the VCU operated over the previous rolling 12-month period. The measurements missed shall be estimated using engineering judgment and the methods used recorded.

The vapor combustor shall be operated with no visible emissions and have a constant pilot flame during all times waste gas could be directed to it. The pilot flame shall be continuously monitored by a thermocouple or an infrared monitor. The time, date, and duration of any loss of pilot flame shall be recorded. Each monitoring device shall be accurate to, and shall be calibrated or have a calibration check performed at a frequency in accordance with, the manufacturer's specifications.

- 38. Gases to be combusted shall be at all times combustible upon mixing with a stoichiometric quantity of air in each of the eight vapor combustors authorized in this permit. When necessary to insure adequate combustion, sufficient fuel gas shall be added to make the gases combustible in each vapor combustor.
- 39. Each vapor combustor shall be equipped with an automatic ignition system that assures gas ignition before loading and provides immediate notification of appropriate personnel when the ignition system ceases to function in each vapor combustor.
- 40. If any one of the vapor combustors (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7 or SPRVCU8) is not operational, an equivalent temporary control device may be used during loading operations. This temporary control device shall be designed and operated in accordance with the following requirements: **(6/2016)**
  - A. The temporary control device shall meet all the requirements as specified in Special Condition No. 37.
  - B. The temporary control device is authorized for use on a recurring basis for a period not to extend beyond six months.
- 41. The two existing VCU's (EPNs: SPR901 and SPR902) shall be authorized to operate at the following operating conditions until December 1, 2019. After December 1, 2019, these VCU's shall be removed from service or permitted for continued use via permit amendment. If these VCU's are reinstalled they shall operate in accordance with the requirements in Special Condition No. 37. **(11/18)**
  - A. Each VCU shall achieve 98% control of the waste gas directed to it. This shall be ensured by maintaining the temperature in, or immediately downstream of, the combustion chamber above the fifteen minute average temperature shall be maintained above the minimum one hour average temperature maintained during the last satisfactory stack test.



- B. The temperature measurement device shall reduce the temperature readings to an averaging period of 15 minutes or less and record it at that frequency. The temperature monitor shall be installed, calibrated or have a calibration check performed at least annually, and maintained according to the manufacturer's specifications. The device shall have an accuracy of the greater of  $\pm 2$  percent of the temperature being measured expressed in degrees Celsius or  $\pm 2.5^{\circ}\text{C}$ .
- C. NO<sub>x</sub> emission rate of 0.138 lb/MMBtu; and
- D. CO emission rate of 0.30 lb/MMBtu.

#### Flare

42. The flare (EPN FLARE) shall be designed and operated in accordance with the following requirements: **(6/2016)**

- A. The flare systems shall be designed such that the combined natural gas and waste stream to the flare meets the 40 CFR § 60.18 specifications of maximum tip velocity and minimum heating value under normal, upset, and maintenance conditions.  
  
The heating value and velocity requirements shall be satisfied during operations authorized by this permit. Flare testing per 40 CFR §60.18(f) may be requested by the appropriate regional office to demonstrate compliance with these requirements.
- B. The flare shall be operated with a flame present during loading operations. The pilot flame shall be continuously monitored by a thermocouple or an infrared monitor. The time, date, and duration of any loss of pilot flame shall be recorded. Each monitoring device shall be accurate to, and shall be calibrated at a frequency in accordance with, the manufacturer's specifications.
- C. The flare shall be operated with no visible emissions except periods not to exceed a total of five minutes during any two consecutive hours.
- D. The permit holder shall demonstrate continuous compliance with the minimum net heating value and maximum tip velocity requirements of 40 CFR § 60.18 by maintaining an up to date engineering analysis to include the following for each waste stream scenario:
  - (1) the maximum flow (scfm) of waste gas that can be delivered to the flare by the vapor collection system;
  - (2) the quantity of assist gas (natural gas) added to the vent gas stream (scfm) necessary to maintain the required net heating value for the combined vent gas flow;
  - (3) the calculated net heating value of the combined vent gas stream in Btu/scf;
  - (4) the calculated velocity of the combined vent gas exiting the flare tip in meters per second (m/s); and
  - (5) the maximum allowable flare tip velocity (m/s) calculated in accordance with the methods specified in 40 CFR § 60.18(f) (6).

The above listed items shall be determined using the calculation method provided by the permit holder on January 15, 2016, in conjunction with documentation of heating value and composition of waste gas and assist gas.

A copy of the calculations and supporting documentation shall be maintained on site to demonstrate compliance with applicable requirements of 40 CFR § 60.18, and shall be made available to TCEQ personnel or local pollution control authorities immediately upon request.

### **Process Fugitive Monitoring**

#### **Piping, Valves, Connectors, Flanges, Pumps and Compressors – 28VHP**

43. Except as may be provided for in the Special Conditions of this permit, the following requirements apply to the above-referenced equipment. **(6/2016)**
- A. The requirements of paragraphs F and G shall not apply (1) where VOC has an aggregate partial pressure or vapor pressure of less than 0.044 psia at 68°F or (2) operating pressure is at least 5 kilopascals (0.725 psi) below ambient pressure. Equipment excluded from this condition shall be identified in a list or by one of the methods described below to be made readily available upon request.
- The exempted components may be identified by one or more of the following methods:
- (1) piping and instrumentation diagram (PID);
  - (2) a written or electronic database or electronic file;
  - (3) color coding;
  - (4) a form of weatherproof identification; or
  - (5) designation of exempted process unit boundaries.
- B. Construction of new and reworked piping, valves, pump systems, and compressor systems shall conform to applicable American National Standards Institute (ANSI), American Petroleum Institute (API), American Society of Mechanical Engineers (ASME), or equivalent codes.
- C. New and reworked underground process pipelines shall contain no buried valves such that fugitive emission monitoring is rendered impractical. New and reworked buried connectors shall be welded.
- D. To the extent that good engineering practice will permit, new and reworked valves and piping connections shall be so located to be reasonably accessible for leak-checking during plant operation. Difficult-to-monitor and unsafe-to-monitor valves, as defined by Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115), shall be identified in a list to be made readily available upon request. The difficult-to-monitor and unsafe-to-monitor valves may be identified by one or more of the methods described in subparagraph A above. If an unsafe to monitor component is not considered safe to monitor within a calendar year, then it shall be monitored as soon as possible during safe to monitor times. A difficult to monitor component for which quarterly monitoring is specified may instead be monitored annually.
- E. New and reworked piping connections shall be welded or flanged. Screwed connections are permissible only on piping smaller than two-inch diameter. Gas or hydraulic testing of the new and reworked piping connections at no less than operating pressure shall be performed prior to returning the components to service or they shall be monitored for leaks using an approved gas analyzer within 15 days of the components being returned to service. Adjustments shall be made as necessary to obtain leak-free performance. Connectors shall

be inspected by visual, audible, and/or olfactory means at least weekly by operating personnel walk-through.

Each open-ended valve or line shall be equipped with an appropriately sized cap, blind flange, plug, or a second valve to seal the line. Except during sampling, both valves shall be closed. If the isolation of equipment for hot work or the removal of a component for repair or replacement results in an open ended line or valve, it is exempt from the requirement to install a cap, blind flange, plug, or second valve for 72 hours. If the repair or replacement is not completed within 72 hours, the permit holder must complete either of the following actions within that time period;

- (1) a cap, blind flange, plug, or second valve must be installed on the line or valve;  
or
- (2) the open-ended valve or line shall be monitored once for leaks above background for a plant or unit turnaround lasting up to 45 days with an approved gas analyzer and the results recorded. For all other situations, the open-ended valve or line shall be monitored once within the 72 hour period following the creation of the open ended line and monthly thereafter with an approved gas analyzer and the results recorded. For turnarounds and all other situations, leaks are indicated by readings of 500 ppmv and must be repaired within 24 hours or a cap, blind flange, plug, or second valve must be installed on the line or valve.

- F. Accessible valves shall be monitored by leak checking for fugitive emissions at least quarterly using an approved gas analyzer. Sealless/leakless valves (including, but not limited to, welded bonnet bellows and diaphragm valves) and relief valves equipped with a rupture disc upstream or venting to a control device are not required to be monitored. If a relief valve is equipped with rupture disc, a pressure-sensing device shall be installed between the relief valve and rupture disc to monitor disc integrity.

A check of the reading of the pressure-sensing device to verify disc integrity shall be performed at least quarterly and recorded in the unit log or equivalent. Pressure-sensing devices that are continuously monitored with alarms are exempt from recordkeeping requirements specified in this paragraph. All leaking discs shall be replaced at the earliest opportunity but no later than the next process shutdown.

The gas analyzer shall conform to requirements listed in Method 21 of 40 CFR part 60, appendix A. The gas analyzer shall be calibrated with methane. In addition, the response factor of the instrument for a specific VOC of interest shall be determined and meet the requirements of Section 8 of Method 21. If a mixture of VOCs is being monitored, the response factor shall be calculated for the average composition of the process fluid. A calculated average is not required when all of the compounds in the mixture have a response factor less than 10 using methane. If a response factor less than 10 cannot be achieved using methane, then the instrument may be calibrated with one of the VOC to be measured or any other VOC so long as the instrument has a response factor of less than 10 for each of the VOC to be measured.

Replacements for leaking components shall be re-monitored within 15 days of being placed back into VOC service.

- G. Except as may be provided for in the special conditions of this permit, all pump, compressor, and agitator seals shall be monitored with an approved gas analyzer at least quarterly or be equipped with a shaft sealing system that prevents or detects emissions of VOC from the seal. Seal systems designed and operated to prevent emissions or seals equipped with an

automatic seal failure detection and alarm system need not be monitored. These seal systems may include (but are not limited to) dual pump seals with barrier fluid at higher pressure than process pressure, seals degassing to vent control systems kept in good working order, or seals equipped with an automatic seal failure detection and alarm system. Submerged pumps or sealless pumps (including, but not limited to, diaphragm, canned, or magnetic-driven pumps) may be used to satisfy the requirements of this condition and need not be monitored.

- H. Damaged or leaking valves or connectors found to be emitting VOC in excess of 500 parts per million by volume (ppmv) or found by visual inspection to be leaking (e.g., dripping process fluids) shall be tagged and replaced or repaired. Damaged or leaking pump, compressor, and agitator seals found to be emitting VOC in excess of 2,000 ppmv or found by visual inspection to be leaking (e.g., dripping process fluids) shall be tagged and replaced or repaired. A first attempt to repair the leak must be made within 5 days and a record of the attempt shall be maintained.
- I. A leaking component shall be repaired as soon as practicable, but no later than 15 days after the leak is found. If the repair of a component would require a unit shutdown that would create more emissions than the repair would eliminate, the repair may be delayed until the next scheduled shutdown. All leaking components which cannot be repaired until a scheduled shutdown shall be identified for such repair by tagging within 15 days of the detection of the leak. A listing of all components that qualify for delay of repair shall be maintained on a delay of repair list. The cumulative daily emissions from all components on the delay of repair list shall be estimated by multiplying by 24 the mass emission rate for each component calculated in accordance with the instructions in 30 TAC 115.782 (c)(1)(B)(i)(II). The calculations of the cumulative daily emissions from all components on the delay of repair list shall be updated within ten days of when the latest leaking component is added to the delay of repair list. When the cumulative daily emission rate of all components on the delay of repair list times the number of days until the next scheduled unit shutdown is equal to or exceeds the total emissions from a unit shutdown as calculated in accordance with 30 TAC 115.782 (c)(1)(B)(i)(I), the TCEQ Regional Manager and any local programs shall be notified and may require early unit shutdown or other appropriate action based on the number and severity of tagged leaks awaiting shutdown. This notification shall be made within 15 days of making this determination.
- J. Records of repairs shall include date of repairs, repair results, justification for delay of repairs, and corrective actions taken for all components. Records of instrument monitoring shall indicate dates and times, test methods, and instrument readings. The instrument monitoring record shall include the time that monitoring took place for no less than 95% of the instrument readings recorded. Records of physical inspections shall be noted in the operator's log or equivalent.
- K. Alternative monitoring frequency schedules of 30 TAC 115.352 - 115.359 or National Emission Standards for Organic Hazardous Air Pollutants, 40 CFR Part 63, Subpart H, may be used in lieu of Items F through G of this condition.
- L. Compliance with the requirements of this condition does not assure compliance with requirements of 30 TAC Chapter 115, an applicable NSPS, or an applicable NESHAPS and does not constitute approval of alternative standards for these regulations.

#### **28CNTQ (Connectors Inspected Quarterly)**

44. In addition to the weekly physical inspection required by Item E of Special Condition No. 43, all accessible connectors in gas/vapor and light liquid service that are listed in Attachment F shall be monitored quarterly with an approved gas analyzer in accordance with Items F thru J of Special Condition No. 43. This monitoring shall begin no later than 180 days after the issue date of this amendment. **(6/2016)**

A. Allowance for reduced monitoring frequencies.

- (1) The frequency of monitoring may be reduced from quarterly to semiannually if the percent of connectors leaking for two consecutive quarterly monitoring periods is less than 0.5 percent.
- (2) The frequency of monitoring may be reduced from semiannually to annually if the percent of connectors leaking for two consecutive semiannual monitoring periods is less than 0.5 percent.

- B. If the percent of connectors leaking for any semiannual or annual monitoring period is 0.5 percent or greater, the facility shall revert to quarterly monitoring until the facility again qualifies for the alternative monitoring schedules previously outlined in this paragraph. The percent of connectors leaking used in paragraph A shall be determined using the following formula:

$$(CI + Cs) \times 100/Ct = Cp$$

Where:

CI = the number of connectors found leaking by the end of the monitoring period, either by Method 21 or sight, sound, and smell.

Cs = the number of connectors for which repair has been delayed and are listed on the facility shutdown log.

Ct = the total number of connectors in the facility subject to the monitoring requirements, as of the last day of the monitoring period, not including nonaccessible and unsafe-to-monitor connectors.

Cp = the percentage of leaking connectors for the monitoring period.

#### **Planned Maintenance, Startup and Shutdown**

45. This permit authorizes emissions from EPN TANKMSS for floating roof tanks as designated in Attachment D during planned floating roof landings. Tank roofs may only be landed for changes of tank service or tank inspection/maintenance as identified in the permit application. Tank roof landings include all operations when the tank floating roof is on its supporting legs. These emissions are subject to the maximum allowable emission rates indicated on the MAERT. The following requirements apply to tank roof landings. **(6/2016)**

- A. All tank MSS activities shall be controlled by a portable control unit meeting the requirements of Special Condition No. 37.
- B. The tank shall not be opened except as necessary to set up for degassing and cleaning. Controlled degassing of the vapor space under landed roofs shall be completed as follows:

- (1) Any gas or vapor removed from the vapor space under the floating roof must be routed to a control device or a controlled recovery system and controlled degassing must be maintained until the VOC concentration is less than 10,000 ppmv or 10 percent of the LEL. The locations and identifiers of vents other than permanent roof fittings and seals, control device or controlled recovery system, and controlled exhaust stream shall be recorded. There shall be no other gas/vapor flow out of the vapor space under the floating roof when degassing to the control device or controlled recovery system.
  - (2) The vapor space under the floating roof shall be vented using good engineering practice to ensure air contaminants are flushed out of the tank through the control device or controlled recovery system to the extent allowed by the storage tank design.
  - (3) A volume of purge gas equivalent to twice the volume of the vapor space under the floating roof must have passed through the control device or into a controlled recovery system, before the vent stream may be sampled to verify acceptable VOC concentration. The measurement of purge gas volume shall not include any make-up air introduced into the control device or recovery system. The VOC sampling and analysis shall be performed as specified in Special Condition No. 46.
  - (4) The sampling point shall be upstream of the inlet to the control device or controlled recovery system. The sample ports and the collection system must be designed and operated such that there is no air leakage into the sample probe or the collection system downstream of the process equipment or vessel being purged.
  - (5) Degassing must be performed every 24 hours unless there is no standing liquid in the tank or the VOC partial pressure of the remaining liquid in the tank is less than 0.15 psia (10,000 ppmv).
- C. The tank shall not be opened or ventilated without control, until one of the criteria in part D of this condition is satisfied, except if air circulation in the tank vapor space is minimized as allowed below.
- (1) One manway may be opened to allow access to the tank to remove or de-volatilize the remaining liquid. Other manways or access points may be opened as necessary to remove or de-volatilize the remaining liquid. Wind barriers shall be installed at all open manways and access points to minimize air flow through the tank.
  - (2) Access points shall be closed when not in use.
- D. The tank may be opened without restriction and ventilated without control, after all standing liquid has been removed from the tank or the liquid remaining in the tank has a VOC partial pressure less than 0.02 psia (1400 ppmw). These criteria shall be demonstrated in any one of the following ways.
- (1) Low VOC partial pressure liquid that is soluble with the liquid previously stored may be added to the tank to lower the VOC partial pressure of the liquid mixture remaining in the tank to less than 0.02 psia. This liquid shall be added during tank degassing if practicable. The estimated volume of liquid remaining in the drained tank and the volume and type of liquid added shall be recorded. The liquid VOC partial pressure may be estimated based on this information and engineering calculations.
  - (2) If water is added or sprayed into the tank to remove standing VOC, one of the following must be demonstrated:
    - (a) Take a representative sample of the liquid remaining in the tank and verify no visible sheen using the static sheen test from 40 CFR 435 Subpart A Appendix 1.

- (b) Take a representative sample of the liquid remaining in the tank and verify hexane soluble VOC concentration is less than 1000 ppmw using EPA method 1664 (may also use 8260B or 5030 with 8015 from SW-846).
    - (c) Stop ventilation and close the tank for at least 24 hours. When the tank manway is opened after this period, verify VOC concentration is less than 1000 ppmv through the procedure in Special Condition No. 46.
  - (3) No standing liquid verified through visual inspection.
- E. Tanks shall be refilled as rapidly as practicable until the roof is off its legs with the following exceptions:
  - (1) Nine (9) tanks with landed floating roofs can be filled at any time at a rate not to exceed the maximum hourly rate from Attachment D.
  - (2) The vapor space below the tank roof is directed to a control device when the tank is refilled until the roof is floating on the liquid. The control device used and the method and locations used to connect the control device shall be recorded. All vents from the tank being filled must exit through the control device.
- F. Annual occurrence of tanks roof landings are limited to the following:
  - (1) Crude oil or condensate tanks: Up to nine (9) tank cleanings per year;
  - (2) Gasoline tanks: Up to nine (9) tank cleanings per year;
  - (3) Distillate liquid tanks: Up to nine (9) tank cleanings per year;
  - (4) Transmix tank: Up to three (3) tank cleanings per year; and
  - (5) Methanol tanks: Up to three (3) tank cleanings per year.
- G. The following restrictions apply to roof landing events for tanks in crude oil and crude condensate service. **(5/2018)**
  - (1) No more than two tank roof landing events may take place simultaneously. No more than one of these roof landing events can involve a tank in service with crude oil or crude condensate having a H<sub>2</sub>S content in excess of 10 ppmw.
  - (2) A roof landing event is not authorized for any tank in crude oil service, where the crude oil has a H<sub>2</sub>S content in excess of 250 ppmw.
  - (3) If the crude oil has a H<sub>2</sub>S content in excess of 150 ppmw, a caustic scrubbing system or an adsorption system satisfying the following requirements shall be used upstream of the portable control device.
    - (a) The scrubbing system or adsorption system shall reduce the H<sub>2</sub>S content in the degassing vapors to 1.1 acfm as H<sub>2</sub>S.
    - (b) The flow rate of degassing vapors and the H<sub>2</sub>S concentration at the outlet of the scrubbing system or adsorption system shall be continuously monitored and recorded at least once every 15 minutes. Measured flow rate and concentration data shall be used to demonstrate compliance with the requirements of section (a).
- H. The occurrence of each roof landing and the associated emissions shall be recorded and the rolling 12-month tank roof landing emissions shall be updated on a monthly basis. These records shall include at least the following information:

- (1) the identification of the tank and emission point number, and any control devices or recovery systems used to reduce emissions;
  - (2) the reason for the tank roof landing;
  - (3) for the purpose of estimating emissions, the date, time, and other information specified for each of the following events:
    - (a) the roof was initially landed,
    - (b) all liquid was pumped from the tank to the extent practical,
    - (c) start and completion of controlled degassing, and total volumetric flow,
    - (d) all standing liquid was removed from the tank or any transfers of low VOC partial pressure liquid to or from the tank including volumes and vapor pressures to reduce tank liquid VOC partial pressure to <0.02 psi,
    - (e) if there is liquid in the tank, VOC partial pressure of liquid, start and completion of uncontrolled degassing, and total volumetric flow,
    - (f) refilling commenced, liquid filling the tank, and the volume necessary to float the roof; and
    - (g) tank roof off supporting legs, floating on liquid;
  - (4) the estimated quantity of each air contaminant, or mixture of air contaminants, emitted between events c and g with the data and methods used to determine it. The emissions associated with roof landing activities shall be calculated using the methods described in Section 7.1.3.2 of AP-42 "Compilation of Air Pollution Emission Factors, Chapter 7 - Storage of Organic Liquids" dated November 2006 and the permit application, PI-1 dated August 7, 2015.
46. Air contaminant concentration shall be measured using an instrument/detector meeting one set of requirements specified below. **(6/2016)**
  - A. VOC concentration shall be measured using an instrument meeting all the requirements specified in EPA Method 21 (40 CFR 60, Appendix A) with the following exceptions:
    - (1) The instrument shall be calibrated within 24 hours of use with a calibration gas such that the response factor (RF) of the VOC (or mixture of VOCs) to be monitored shall be less than 2.0. The calibration gas and the gas to be measured, and its approximate (RF) shall be recorded. If the RF of the VOC (or mixture of VOCs) to be monitored is greater than 2.0, the VOC concentration shall be determined as follows:  
$$\text{VOC Concentration} = \text{Concentration as read from the instrument} \times \text{RF}$$

In no case should a calibration gas be used such that the RF of the VOC (or mixture of VOCs) to be monitored is greater than 5.0.
    - (2) Sampling shall be performed as directed by this permit in lieu of section 8.3 of Method 21. During sampling, data recording shall not begin until after two times the instrument response time. The date and time shall be recorded, and VOC concentration shall be monitored for at least 5 minutes, recording VOC concentration each minute. As an alternative the VOC concentration may be monitored over a five-minute period with an instrument designed to continuously measure concentration and record the highest



concentration read. The highest measured VOC concentration shall be recorded and shall not exceed the specified VOC concentration limit prior to uncontrolled venting.

- B. Colorimetric gas detector tubes may be used to determine air contaminant concentrations if they are used in accordance with the following requirements.
- (1) The air contaminant concentration measured as defined in (3) is less than 80 percent of the range of the tube and is at least 20 percent of the maximum range of the tube.
  - (2) The tube is used in accordance with the manufacturer's guidelines.
  - (3) At least 2 samples taken at least 5 minutes apart must satisfy the following prior to uncontrolled venting:

measured contaminant concentration (ppmv) < release concentration.

Where the release concentration is:

10,000\*mole fraction of the total air contaminants present that can be detected by the tube.

The mole fraction may be estimated based on process knowledge. The release concentration and basis for its determination shall be recorded.

Records shall be maintained of the tube type, range, measured concentrations, and time the samples were taken.

- C. Lower explosive limit measured with a lower explosive limit detector.
- (1) The detector shall be calibrated within 30 days of use with a certified pentane gas standard at 25% of the lower explosive limit (LEL) for pentane. Records of the calibration date/time and calibration result (pass/fail) shall be maintained.
  - (2) A functionality test shall be performed on each detector within 24 hours of use with a certified gas standard at 25% of the LEL for pentane. The LEL monitor shall read no lower than 90% of the calibration gas certified value. Records, including the date/time and test results, shall be maintained.
  - (3) A certified methane gas standard equivalent to 25% of the LEL for pentane may be used for calibration and functionality tests provided that the LEL response is within 95% of that for pentane.

#### **Initial Determination of Compliance**

47. The holder of this permit shall perform stack sampling and other testing as required to establish the actual pattern and quantities of air contaminants being emitted into the atmosphere from the vapor combustors (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, and SPRVCU8). The holder of this permit is responsible for providing sampling and testing facilities and conducting the sampling and testing operations at his expense. Sampling shall be conducted in accordance with the appropriate procedures of the Texas Commission on Environmental Quality (TCEQ) Sampling Procedures Manual and the U.S. Environmental Protection Agency (EPA) Reference Methods.

Requests for additional time to perform sampling and requests to waive testing for any pollutant specified in this condition shall be submitted to the TCEQ Office of Air, Air Permits Division. Test waivers and alternate/equivalent procedure proposals for Title 40 Code of Federal Regulation Part

60 (40 CFR Part 60) testing which must have EPA approval shall be submitted to the TCEQ Regional Director. **(04/19)**

- A. The appropriate TCEQ Regional Office in the region where the source is located shall be contacted as soon as testing is scheduled, but not less than 45 days prior to sampling to schedule a pretest meeting.

The notice shall include:

- (1) Proposed date for pretest meeting.
- (2) Date sampling will occur.
- (3) Name of firm conducting sampling.
- (4) Type of sampling equipment to be used.
- (5) Method or procedure to be used in sampling.
- (6) Description of any proposed deviation from the sampling procedures specified in this permit or TCEQ/EPA sampling procedures.
- (7) Procedure/parameters to be used to determine worst case emissions (such as production rate, temperature for incinerators, etc. These set operating parameters to be monitored and operating limits in other permit conditions) during the sampling period

The purpose of the pretest meeting is to review the necessary sampling and testing procedures, to provide the proper data forms for recording pertinent data and to review the format procedures for submitting the test reports. The TCEQ Regional Director must approve any deviation from specified sampling procedures.

- B. Air contaminants emitted from the vapor combustors (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7 and SPRVCU8) to be tested for include (but are not limited to) VOC, nitrogen oxides, carbon monoxide, sulfur dioxide, and hydrogen sulfide.
- C. Stack sampling for EPNs SPR901 and SPR902 shall occur within 60 days after achieving the maximum operating rate, but no later than 180 days after the initial startup of each VCU and at other such times as required by the TCEQ Executive Director. The stack sampling conducted on March 2, 2019 may be used in lieu of sampling requirements specified in this condition for EPNs SPR901 and SPR902 to operate at maximum loading rate of up to 13,000 bbl/hr for each VCU.
- D. Sampling for SPRVCU3 and SPRVCU4 shall occur no later than 180 days achieving a loading rate of 10,000 bbl/hr or more for each VCU and at such other times as may be required by the TCEQ Executive Director.
- E. During stack emission testing for EPNs SPR901, SPR902, SPRVCU3, and SPRVCU4, the facility being sampled shall operate at 11,700 bbl/hr or more for each VCU. These conditions/parameters and any other primary operating parameters that affect the emission rate shall be monitored and recorded during the stack test. Any additional parameters shall be determined at the pretest meeting and shall be stated in the sampling report. Permit conditions and parameter limits may be waived during stack testing performed under this condition if the proposed condition/parameter range is identified in the test notice specified in paragraph A and accepted by the TCEQ Regional Office. Permit allowable emissions and emission control requirements are not waived and still apply during stack testing periods.

During subsequent operations, the permit holder may operate at a short term loading rate no greater than 13,000 bbl/hr for each VCU provided that the short term emission rate recorded during the stack test did not exceed 90% of the short term emission rate authorized in the MAERT. The permit holder may operate at this production rate without additional stack test unless otherwise required by the Executive Director pursuant to paragraph C of this condition.

At no time shall the maximum short term loading rate represented in the application be exceeded.

- F. Sampling for EPNs SPRVCU5, SPRVCU6, SPRVCU7, and SPRVCU8 shall occur within 60 days after completing 720 hours of loading operation at the maximum operating rate, but no later than 180 days after completing 720 hours of loading operation and such other times as may be required by the TCEQ Executive Director. Requests for additional time to perform sampling shall be submitted to the appropriate regional office. **(03/19)**
- G. During stack emission testing for EPNs SPRVCU5, SPRVCU6, SPRVCU7, and SPRVCU8, the facility being sampled shall operate at 9,000 bbl/hr or more. These conditions/parameters and any other primary operating parameters that affect the emission rate shall be monitored and recorded during the stack test. Any additional parameters shall be determined at the pretest meeting and shall be stated in the sampling report. Permit conditions and parameter limits may be waived during stack testing performed under this condition if the proposed condition/parameter range is identified in the test notice specified in paragraph A and accepted by the TCEQ Regional Office. Permit allowable emissions and emission control requirements are not waived and still apply during stack testing periods.

During subsequent operations, the permit holder may operate at a short term loading rate no greater than 10,000 bbl/hr for each VCU provided that the short term emission rate recorded during the stack test did not exceed 90% of the short term emission rate authorized in the MAERT. The permit holder may operate at this production rate without additional stack test unless otherwise required by the Executive Director pursuant to paragraph C of this condition.

At no time shall the maximum short term loading rate represented in the application be exceeded.

- H. Copies of the final sampling report shall be forwarded to the TCEQ within 60 days after sampling is completed. Sampling reports shall comply with the attached provisions entitled Chapter 14 of the TCEQ Sampling Procedures Manual. The reports shall be distributed as follows:
  - One copy to the TCEQ Beaumont Regional Office.
  - One copy to each local air pollution control program.
- I. Sampling ports and platform(s) shall be incorporated into the design of (source stack and EPN) according to the specifications set forth in the attachment entitled "Chapter 2, Stack Sampling Facilities" of the Texas Commission on Environmental Quality (TCEQ) Sampling Procedures Manual. Alternate sampling facility designs must be submitted for approval to the TCEQ Regional Director.

#### **Continuous Demonstration of Compliance**

- 48. The holder of this permit shall make available upon request to the TCEQ Regional Director or representative documentation which demonstrates that operations covered by this permit are

achieving compliance with all permit conditions and representations in the application relating to emissions abatement equipment design and operation. Compliance may be demonstrated through recordkeeping, testing, calculations, or other applicable methods. Records shall be kept up to date every six months. **(6/2016)**

### **GHG Calculation Methodology**

49. Calculations of emissions of CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O to determine compliance with the MAERT CO<sub>2</sub>e emission limitation shall be calculated in the following manner by the end of the current month for the previous rolling 12-month basis. **(6/2016)**
- A. Any referenced methodology of 40 CFR Part 98 is modified as follows:
    - (1) References to annual measurements are to be construed as a rolling 12-month total if the variable is measured on a monthly or more frequent basis.
    - (2) References to annual measurements that are not measured at a frequency greater than one month (e.g. quarterly or semiannual) are to be construed as the average of the most recent measurements based on a year (e.g. average of 4 quarterly or 2 semiannual). This is a rolling basis.
  - B. For each vapor combustor (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7 and SPRVCU8) and the flare system (EPN FLARE):
    - (1) Use the default CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O emission factors contained in Table C-1 and Table C-2 of 40 CFR Part 98; and
    - (2) The total annual heat input of the collected vapors (permit holder may assume all organic vapors have the same GHG emission factors as crude oil, to be conservative); and,
    - (3) The following records shall be maintained:
      - (a) GHG Monthly and rolling 12-month CO<sub>2</sub> and CO<sub>2</sub>e emissions data in tons; and
      - (b) Monthly and rolling 12-month fuel flow data.
  - C. For the firewater pump engines (EPNs: CAT1 and CAT2) and emergency backup engines(EPNs KUB1, KUB3, and PERK1):
    - (1) Use the default CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O emission factors contained in Table C-1 and Table C-2 of 40 CFR Part 98; and
    - (2) Using hours of non-emergency runtime is acceptable if maximum fuel consumption is assumed.
  - D. For the Tank MSS controlled by a portable control unit:
    - (1) Use the default CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O emission factors contained in Table C-1 and Table C-2 of 40 CFR Part 98; and
    - (2) The total annual heat input of the collected vapors (permit holder may assume all organic vapors have the same GHG emission factors as crude oil, to be conservative).
50. The permit holder shall calculate the CO<sub>2</sub>e emissions on a 12-month rolling basis, based on the procedures and Global Warming Potentials (GWP) contained in 40 CFR Part 98, Subpart A, Table A-1, as published on November 29, 2013 (78 FR 71904). **(6/2016)**

**GHG Initial Determination of Compliance**

51. The permit holder shall perform stack sampling and other testing on the VCUs (EPNs: SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7 and SPRVCU8) to demonstrate a methane (CH<sub>4</sub>) destruction and removal efficiency (DRE) of at least 99%. The minimum operating temperature for each VCU shall be at or above temperature at which compliance with the above was demonstrated. A complete copy of the testing reports and records of performance testing completed must be kept at the plant for the life of the permit. **(6/2016)**

**GHG Continuous Determination of Compliance**

52. Permit holders must keep records sufficient to demonstrate compliance with 30 Texas Administrative Code § 116.164. Records shall be sufficient to demonstrate the amount of emissions of GHGs from the source as a result of construction, a physical change or a change in method of operation does not require authorization under 30 TAC §116.164(a).

Date: April 30, 2019

**Attachment A**

**Non-inerted Vessel (Barge) Loading  
 Approved Chemicals List**

<b>Products*</b>	<b>Maximum Allowable Loading Volume (Barrels)</b>	
	<b>Hourly</b>	<b>Annual**</b>
Alkylate	15,000	1,000,000
Crude Oil and Crude Condensate	15,000	30,252,973
Crude Oil and Crude Condensate with H <sub>2</sub> S in excess of 10 ppmw	7,500	4,200,000
Cyclohexane	15,000	1,000,000
Petroleum Distillate	15,000	10,845,066
Diesel-like Materials – uncontrolled	30,000	10,845,066
Fuel Oils - uncontrolled	12,000	4,380,000
Gasoline	15,000	5,954,518
Hydrocarbon Solvent - uncontrolled	12,000	4,000,000
Light Cycle Oil	15,000	4,000,000
Methanol	15,000	10,000,000
Methyl Tertiary Butyl Ether	15,000	1,000,000
Naphtha	15,000	15,502,848
Base Oil - uncontrolled	12,000	4,000,000
Propylene Oligomer	15,000	1,000,000
Xylene - uncontrolled	2,251	1,278,015
Raffinate	15,000	1,000,000
Reformate	15,000	1,000,000
Toluene	15,000	1,000,000

\* Materials shall be controlled unless otherwise noted as “uncontrolled.”

\*\*Annual is defined as a rolling 12-month basis. The annual volume listed above is not cumulative and shall not be used to estimate emissions from inerted vessel loading operations.

Date: April 30, 2019

**Attachment B**

**Inerted Vessel (Ship) Loading  
 Approved Chemicals List**

Products*	Maximum Allowable Loading Volume (Barrels)	
	Hourly	Annual**
Alkylate	40,000	1,000,000
Crude Oil and Crude Condensate	60,000	151,264,865
Crude Oil and Crude Condensate with H <sub>2</sub> S in excess of 10 ppmw	20,000	16,800,000
Cyclohexane	40,000	1,000,000
Petroleum Distillate	40,000	43,380,262
Diesel-like Materials - uncontrolled	40,000	43,380,262
Fuel Oils – uncontrolled	12,000	4,380,000
Gasoline	40,000	10,000,000
Hydrocarbon Solvent - uncontrolled	12,000	4,000,000
Light Cycle Oil	40,000	4,000,000
Methanol	40,000	25,000,000
Methyl Tertiary Butyl Ether	20,000	1,000,000
Naphtha	40,000	25,000,000
Base Oil - uncontrolled	12,000	4,000,000
Propylene Oligomer	40,000	1,000,000
Xylene – uncontrolled	5,779	3,224,292
Raffinate	40,000	1,000,000
Reformate	40,000	1,000,000
Toluene	40,000	1,000,000

\* Materials shall be controlled unless otherwise noted as “uncontrolled.”

\*\*Annual is defined as a rolling 12-month basis. The annual volume listed above is not cumulative and shall not be used to estimate emissions from non-inerted vessel loading operations.

Date: April 30, 2019

**Attachment C**

**Truck and Rail Loading  
Approved Chemicals List**

Products	Maximum Allowable Loading Volume (Gallons)			
	Truck		Railcar	
	Annual*	Hourly	Annual*	Hourly
Crude Oil or Crude Condensate	189,050,660	16,000	63,016,887	20,000
Gasoline	46,782,371	16,000	15,594,124	16,200
Petroleum Distillate or Diesel-like Materials	23,634,742	16,000	7,878,247	20,000
Aviation Gasoline	5,000,000	16,000	16,000,000	20,000
Leaded Racing Gasoline	2,000,000	8,000	4,000,000	20,000
Unleaded Racing Gasoline	2,000,000	8,000	4,000,000	20,000
Propylene Oligomer	42,000,000	8,000	42,000,000	10,000
Base Oil	21,000,000	8,000	21,000,000	10,000
Cyclohexane	30,000,000	16,000	30,000,000	30,000
Naphtha	7,500,000	16,000	7,500,000	20,000
Additional Materials from Multi-product tanks (EPN's : 86, 110, 112, 116, 117, 118, 119, 166, 167, 169, 207, 210, 213, 214, 215, 216, 219, 220, 221, 230, 233, 234, 236, 238, 239, 255, 270)				
Crude Oil	3,080,115	16,000	1,026,705	20,000
Crude Condensate	3,080,115	16,000	1,026,705	20,000
Gasoline	31,465,188	16,000	10,488,396	16,200
Petroleum Distillate	31,465,188	16,000	10,488,396	20,000
Diesel-like Materials	31,465,188	16,000	10,488,396	20,000

\* - Annual is defined as a rolling 12-month basis. The annual volume listed above is not cumulative and shall not be used to estimate emissions from truck and rail loading operations.

Date: June 8, 2016



**Attachment D**

**Storage Tank Approved List**

<b>Tank ID</b>	<b>Tank Type</b>	<b>Material</b>	<b>Maximum Hourly Throughput (bbl/hr)(1)</b>	<b>Annual Throughput (bbl/yr)(2)</b>
86	DEFR	Diesel-like Materials	20,000	4,468,800
		Gasoline	20,000	4,468,800
		Methanol	20,000	4,468,800
		MTBE	20,000	4,468,800
		Naphtha	20,000	4,468,800
		Petroleum Distillate	20,000	4,468,800
		Reformate	20,000	4,468,800
103	EFR	Crude Oil / Condensate	20,000	9,462,000
104	EFR	Crude Oil / Condensate	20,000	9,552,000
110	DEFR	Diesel-like Materials	20,000	10,353,600
		Gasoline	20,000	10,353,600
		Methanol	20,000	10,353,600
		MTBE	20,000	10,353,600
		Naphtha	20,000	10,353,600
		Petroleum Distillate	20,000	10,353,600
		Reformate	20,000	10,353,600
112	DEFR	Diesel-like Materials	20,000	2,860,800
		Gasoline	20,000	2,860,800
		Methanol	20,000	2,860,800
		MTBE	20,000	2,860,800
		Naphtha	20,000	2,860,800
		Petroleum Distillate	20,000	2,860,800
		Reformate	20,000	2,860,800
115	EFR	Crude Oil / Condensate	20,000	5,232,000
116	EFR	Crude Oil	10,000	4,360,080
		Diesel	10,000	4,360,080
		Gasoline	10,000	4,360,080
		Jet Fuel	10,000	4,360,080
		Methanol	10,000	4,360,080
		MTBE	10,000	4,360,080
		Naphtha	10,000	4,360,080
117	DEFR	Crude Oil	10,000	4,363,488
		Diesel	10,000	4,363,488
		Gasoline	10,000	4,363,488
		Jet Fuel	10,000	4,363,488
		Methanol	10,000	4,363,488
		MTBE	10,000	4,363,488
		Naphtha	10,000	4,363,488
118	EFR	Crude Oil	10,000	4,357,248
		Diesel	10,000	4,357,248

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
119	EFR	Gasoline	10,000	4,357,248
		Jet Fuel	10,000	4,357,248
		Methanol	10,000	4,357,248
		MTBE	10,000	4,357,248
		Naphtha	10,000	4,357,248
		Crude Oil	10,000	5,447,040
		Diesel	10,000	5,447,040
		Gasoline	10,000	5,447,040
		Jet Fuel	10,000	5,447,040
		Methanol	10,000	5,447,040
		MTBE	10,000	5,447,040
		Naphtha	10,000	5,447,040
120	EFR	Crude Oil / Condensate	20,000	13,428,000
		Crude Oil with H <sub>2</sub> S in excess of 10 ppmw	20,000	7,000,000
121	EFR	Crude Oil / Condensate	20,000	13,530,000
122	EFR	Crude Oil / Condensate	20,000	19,812,000
		Crude Oil with H <sub>2</sub> S in excess of 10 ppmw	20,000	7,000,000
123	EFR	Crude Oil / Condensate	20,000	19,056,000
		Crude Oil with H <sub>2</sub> S in excess of 10 ppmw	20,000	7,000,000
124	EFR	Crude Oil / Condensate	20,000	19,206,000
125	EFR	Crude Oil / Condensate	20,000	19,242,000
126	EFR	Crude Oil / Condensate	20,000	19,392,000
127	EFR	Crude Oil / Condensate	20,000	6,900,000
128	DEFR	Crude Oil / Condensate	45,000	19,812,000
129	DEFR	Crude Oil / Condensate	45,000	20,034,000
130	DEFR	Crude Oil / Condensate	45,000	19,812,000
133 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
134 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
135(3)	EFR	Crude Oil / Condensate	20,000	21,000,000
136 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
137 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
166	EFR	Base Oil	5,000	1,000,000
		Gasoline	7,500	753,528
		Naphtha	7,500	1,507,056
		Propylene Oligomer	7,500	3,000,000
167	EFR	Condensate	5,000	500,000
		Cyclohexane	5,000	500,000
		Diesel	7,500	1,474,176
		Gasoline	10,000	470,910
		Jet Fuel	5,000	2,000,000
		Naphtha	5,000	500,000
		Propylene Oligomer	7,500	1,474,176
168	VFR	Base Oil	5,000	4,000,000
		Refinery Petroleum Fractions	2,000	575,064
169	IFR	Diesel	10,000	240,000

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
		Gasoline	7,500	661,056
		Hydrocarbon Solvents	5,000	500,000
		Jet Fuel	10,000	240,000
		Naphtha	5,000	500,000
203	EFR	Crude Oil / Condensate	20,000	4,332,000
207	DEFR	Diesel-like Materials	20,000	6,336,000
		Gasoline	20,000	6,336,000
		Methanol	20,000	6,336,000
		MTBE	20,000	6,336,000
		Naphtha	20,000	6,336,000
		Petroleum Distillate	20,000	6,336,000
		Reformate	20,000	6,336,000
210	EFR	Diesel-like Materials	20,000	5,265,600
		Gasoline	20,000	5,265,600
		Methanol	20,000	5,265,600
		MTBE	20,000	5,265,600
		Naphtha	20,000	5,265,600
		Petroleum Distillate	20,000	5,265,600
		Reformate	20,000	5,265,600
213	EFR	Condensate	20,000	9,484,800
		Crude Oil	20,000	9,484,800
		Diesel-like Materials	20,000	9,484,800
		Gasoline	20,000	9,484,800
		Methanol	20,000	9,484,800
		MTBE	20,000	9,484,800
		Naphtha	20,000	9,484,800
		Petroleum Distillate	20,000	9,484,800
		Reformate	20,000	9,484,800
214	EFR	Diesel-like Materials	20,000	3,998,400
		Gasoline	20,000	3,998,400
		Methanol	20,000	3,998,400
		MTBE	20,000	3,998,400
		Naphtha	20,000	3,998,400
		Petroleum Distillate	20,000	3,998,400
		Reformate	20,000	3,998,400
215	EFR	Diesel-like Materials	20,000	4,128,000
		Gasoline	20,000	4,128,000
		Methanol	20,000	4,128,000
		MTBE	20,000	4,128,000
		Naphtha	20,000	4,128,000
		Petroleum Distillate	20,000	4,128,000
		Reformate	20,000	4,128,000
216	IFR	Diesel-like Materials	20,000	10,934,400
		Gasoline	20,000	10,934,400
		Methanol	20,000	10,934,400

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
		MTBE	20,000	10,934,400
		Naphtha	20,000	10,934,400
		Petroleum Distillate	20,000	10,934,400
		Reformate	20,000	10,934,400
218	IFR	Gasoline	5,000	1,101,143
		Naphtha	10,000	660,000
219	EFR	Diesel-like Materials	20,000	6,561,600
		Gasoline	20,000	6,561,600
		Methanol	20,000	6,561,600
		MTBE	20,000	6,561,600
		Naphtha	20,000	6,561,600
		Petroleum Distillate	20,000	6,561,600
		Reformate	20,000	6,561,600
220	EFR	Diesel-like Materials	20,000	2,361,600
		Gasoline	20,000	2,361,600
		Methanol	20,000	2,361,600
		MTBE	20,000	2,361,600
		Naphtha	20,000	2,361,600
		Petroleum Distillate	20,000	2,361,600
		Propylene Oligomer	20,000	2,361,600
221	IFR	Reformate	20,000	2,361,600
		Diesel-like Materials	20,000	2,184,000
		Gasoline	20,000	2,184,000
		Methanol	20,000	2,184,000
		MTBE	20,000	2,184,000
		Naphtha	20,000	2,184,000
		Petroleum Distillate	20,000	2,184,000
222	VFR	Propylene Oligomer	20,000	2,184,000
		Reformate	20,000	2,184,000
223	EFR	Base Oil	5,000	4,000,000
		Refinery Petroleum Fractions	2,000	671,184
224	EFR	Crude Oil / Condensate	20,000	8,118,000
225	EFR	Crude Oil / Condensate	20,000	8,184,000
227	VFR	Base Oil	5,000	4,000,000
		Refinery Petroleum Fractions	2,000	434,112
228	VFR	Base Oil	5,000	468,816
		Refinery Petroleum Fractions	2,000	468,816
		Base Oil	5,000	264,000
229	EFR	Cyclohexane	5,000	1,800,000
		Xylene	5,000	491,448
		Base Oil	5,000	4,000,000
230	VFR	Refinery Petroleum Fractions	2,000	678,408
		Base Oil	5,000	1,000,000
		Diesel	5,000	1,299,600
		Gasoline	5,000	1,299,600

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
		Hydrocarbon Solvents	5,000	649,800
		Jet Fuel	5,000	1,299,600
		Light Cycle Oil	5,000	1,299,600
		Naphtha	5,000	1,299,600
		Transmix	5,000	1,299,600
233	IFR	Diesel-like Materials	20,000	4,248,000
		Gasoline	20,000	4,248,000
		Methanol	20,000	4,248,000
		MTBE	20,000	4,248,000
		Naphtha	20,000	4,248,000
		Petroleum Distillate	20,000	4,248,000
		Reformate	20,000	4,248,000
234	IFR	Diesel-like Materials	20,000	4,084,800
		Gasoline	20,000	4,084,800
		Methanol	20,000	4,084,800
		MTBE	20,000	4,084,800
		Naphtha	20,000	4,084,800
		Petroleum Distillate	20,000	4,084,800
		Reformate	20,000	4,084,800
235	DEFR	Gasoline	10,000	2,095,248
		Recovered Oil (Crude)	4,000	2,600,000
236	IFR	Diesel-like Materials	20,000	4,382,400
		Gasoline	20,000	4,382,400
		Methanol	20,000	4,382,400
		MTBE	20,000	4,382,400
		Naphtha	20,000	4,382,400
		Petroleum Distillate	20,000	4,382,400
		Reformate	20,000	4,382,400
238	EFR	Diesel-like Materials	20,000	4,339,200
		Gasoline	20,000	4,339,200
		Methanol	20,000	4,339,200
		MTBE	20,000	4,339,200
		Naphtha	20,000	4,339,200
		Petroleum Distillate	20,000	4,339,200
		Reformate	20,000	4,339,200
239	DEFR	Diesel-like Materials	20,000	4,156,800
		Gasoline	20,000	4,156,800
		Methanol	20,000	4,156,800
		MTBE	20,000	4,156,800
		Naphtha	20,000	4,156,800
		Petroleum Distillate	20,000	4,156,800
		Reformate	20,000	4,156,800
254	VFR	Base Oil	5,000	1,117,008
255	IFR	Diesel-like Materials	20,000	2,404,800
		Gasoline	20,000	2,404,800

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
		Methanol	20,000	2,404,800
		MTBE	20,000	2,404,800
		Naphtha	20,000	2,404,800
		Petroleum Distillate	20,000	2,404,800
		Reformate	20,000	2,404,800
256	VFR	Base Oil	5,000	895,104
257	VFR	Base Oil	5,000	4,000,000
258	VFR	Base Oil	5,000	4,000,000
259	VFR	Base Oil	5,000	4,000,000
263	EFR	Gasoline	10,000	635,328
		Transmix	10,000	158,832
270	EFR	Diesel-like Materials	20,000	4,339,200
		Gasoline	20,000	4,339,200
		Methanol	20,000	4,339,200
		MTBE	20,000	4,339,200
		Naphtha	20,000	4,339,200
		Petroleum Distillate	20,000	4,339,200
		Reformate	20,000	4,339,200
290 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
291 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
300 (3)	IFR	Methanol	40,000	10,000,000
301 (3)	IFR	Methanol	40,000	10,000,000
302 (3)	IFR	Methanol	40,000	10,000,000
396	IFR	Crude Oil / Condensate	30,000	3,444,000
397	IFR	Crude Oil / Condensate	30,000	3,444,000
475	VFR	Base Oil	5,000	4,000,000
		Refinery Petroleum Fractions	2,000	446,496
476	VFR	Base Oil	5,000	4,000,000
		Refinery Petroleum Fractions	2,000	459,068
824	EFR	Ballast Water/Organic	5,000	200,000
825	EFR	Crude Oil / Condensate	20,000	4,164,000
COTK1 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK2 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK3 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK4 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK5 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK6 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK7 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK8 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK9 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK10 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
COTK11 (3)	EFR	Crude Oil / Condensate	20,000	21,000,000
GTK1 (3)	EFR	Gasoline	20,000	7,920,000
GTK2 (3)	EFR	Gasoline	20,000	7,920,000
GTK3 (3)	EFR	Gasoline	20,000	7,920,000

Tank ID	Tank Type	Material	Maximum Hourly Throughput (bbl/hr)(1)	Annual Throughput (bbl/yr)(2)
GTK4 (3)	EFR	Gasoline	20,000	7,920,000
GTK5 (3)	EFR	Gasoline	20,000	7,920,000
GTK6 (3)	EFR	Gasoline	20,000	7,920,000
GTK7 (3)	EFR	Gasoline	20,000	7,920,000
GTK8 (3)	EFR	Gasoline	20,000	7,920,000
GTK9 (3)	EFR	Gasoline	20,000	7,920,000
GTK10 (3)	EFR	Gasoline	20,000	7,920,000
GTK11 (3)	EFR	Gasoline	20,000	7,920,000
GTK12 (3)	EFR	Gasoline	20,000	7,920,000
GTK13 (3)	EFR	Gasoline	20,000	7,920,000
GTK14 (3)	EFR	Gasoline	20,000	7,920,000
GTK15 (3)	EFR	Gasoline	20,000	7,920,000
GTK16 (3)	EFR	Gasoline	20,000	7,920,000
GTK17 (3)	EFR	Gasoline	20,000	7,920,000
GTK18 (3)	EFR	Gasoline	20,000	7,920,000
DTK1 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK2 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK3 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK4 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK5 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK6 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
DTK7 (3)	EFR	Petroleum Distillate & Diesel-like Materials	20,000	7,920,000
TRANSMIX (3)	EFR	Gasoline	20,000	1,500,000
		Petroleum Distillate & Diesel-like Materials	20,000	1,500,000

(1) Maximum hourly throughputs are based on withdrawal rates for EFR tanks. Filling rates for EFR tanks may be higher. Maximum hourly throughputs for IFR and DEFR tanks are based on the greater of either filling rates or withdrawal rates.

(2) Annual is defined as a rolling 12-month basis

(3) These tanks are authorized for MSS activities authorized as EPN TANKMSS and as described in the Special Conditions.

Date: June 8, 2016

**Attachment E**

**Allowable H<sub>2</sub>S Concentration per Tank**

<b>Tank ID</b>	<b>H<sub>2</sub>S Concentration (ppmw)</b>		<b>Material</b>
103		250	Crude Oil / Condensate
104		250	Crude Oil / Condensate
115		250	Crude Oil / Condensate
116	100		Crude Oil / Condensate
117	100		Crude Oil / Condensate
118	100		Crude Oil / Condensate
119	100		Crude Oil / Condensate
120		250	Crude Oil
121		250	Crude Oil / Condensate
122		250	Crude Oil
123		250	Crude Oil
124		250	Crude Oil / Condensate
125		250	Crude Oil / Condensate
126		250	Crude Oil / Condensate
127		250	Crude Oil / Condensate
128		250	Crude Oil / Condensate
129		250	Crude Oil / Condensate
130		250	Crude Oil / Condensate
133		250	Crude Oil / Condensate
134		250	Crude Oil / Condensate
135		250	Crude Oil / Condensate
136		250	Crude Oil / Condensate
137		250	Crude Oil / Condensate
167	100		Condensate
203		250	Crude Oil / Condensate
213		250	Crude Oil / Condensate
223		250	Crude Oil / Condensate
224		250	Crude Oil / Condensate
235	100		Crude Oil / Condensate



396		250	Crude Oil / Condensate
397		250	Crude Oil / Condensate
824	100		Ballast Water/Organic
825		250	Crude Oil / Condensate
COTK1		250	Crude Oil / Condensate
COTK2		250	Crude Oil / Condensate
COTK3		250	Crude Oil / Condensate
COTK4		250	Crude Oil / Condensate
COTK5		250	Crude Oil / Condensate
COTK6		250	Crude Oil / Condensate
COTK7		250	Crude Oil / Condensate
COTK8		250	Crude Oil / Condensate
COTK9		250	Crude Oil / Condensate
COTK10		250	Crude Oil / Condensate
COTK11		250	Crude Oil / Condensate

Date: May 21, 2018

**Attachment F**

**Connectors Applicable to 28CNTQ**

<b>Source Name</b>	<b>EPN</b>
Transfer Manifold Fugitives	F6312-1
Pump Station Fugitives	F6312-2
Gasoline Pump Station Fugitives	F6312-3
Pump Station Fugitives	F6312-4
CPL_PAPS Pump Station Fugitives	F6312-5
SPR Manifold Fugitives	SPR905
Railcar Loading Rack Fugitives	RRE01
Truck Loading Rack Fugitives	TRE01
LACT Units Fugitives	LACTFUG
All Dock Fugitives	DOCKFUG

Date: June 8, 2016

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 18295 & PSDTX1466

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPR901	Vapor Combustor No. 1 — Barge Loading (6)	VOC	5.34	—
		NO <sub>x</sub>	21.28	—
		CO	46.26	—
		SO <sub>2</sub>	75.76	—
		PM	1.19	—
		PM <sub>10</sub>	1.19	—
		PM <sub>2.5</sub>	1.19	—
		H <sub>2</sub> S	0.04	—
SPR901	Vapor Combustor No. 1 — Ship Loading (6)	VOC	2.13	—
		NO <sub>x</sub>	13.07	—
		CO	28.40	—
		SO <sub>2</sub>	40.43	—
		PM	0.72	—
		PM <sub>10</sub>	0.72	—
		PM <sub>2.5</sub>	0.72	—
		H <sub>2</sub> S	0.02	—
SPR902	Vapor Combustor No. 2 — Barge Loading (6)	VOC	5.34	—
		NO <sub>x</sub>	21.28	—
		CO	46.26	—
		SO <sub>2</sub>	75.76	—
		PM	1.19	—
		PM <sub>10</sub>	1.19	—
		PM <sub>2.5</sub>	1.19	—
		H <sub>2</sub> S	0.04	—

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPR902	Vapor Combustor No. 2 — Ship Loading (6)	VOC	2.13	—
		NO <sub>x</sub>	13.07	—
		CO	28.40	—
		SO <sub>2</sub>	40.43	—
		PM	0.72	—
		PM <sub>10</sub>	0.72	—
		PM <sub>2.5</sub>	0.72	—
		H <sub>2</sub> S	0.02	—
SPRVCU3	Vapor Combustor No. 3 — Barge Loading	VOC	5.34	—
		NO <sub>x</sub>	9.25	—
		CO	46.26	—
		PM	75.76	—
		PM <sub>10</sub>	1.19	—
		PM <sub>2.5</sub>	1.19	—
		SO <sub>2</sub>	1.19	—
		H <sub>2</sub> S	0.04	—
SPRVCU3	Vapor Combustor No. 3 — Ship Loading	VOC	2.13	—
		NO <sub>x</sub>	5.68	—
		CO	28.40	—
		PM	0.72	—
		PM <sub>10</sub>	0.72	—
		PM <sub>2.5</sub>	0.72	—
		SO <sub>2</sub>	40.43	—
		H <sub>2</sub> S	0.02	—

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPRVCU4	Vapor Combustor No. 4 — Barge Loading	VOC	5.34	—
		NO <sub>x</sub>	9.25	—
		CO	46.26	—
		PM	1.19	—
		PM <sub>10</sub>	1.19	—
		PM <sub>2.5</sub>	1.19	—
		SO <sub>2</sub>	75.76	—
		H <sub>2</sub> S	0.04	—
SPRVCU4	Vapor Combustor No. 4 — Ship Loading	VOC	2.13	—
		NO <sub>x</sub>	5.68	—
		CO	28.40	—
		PM	0.72	—
		PM <sub>10</sub>	0.72	—
		PM <sub>2.5</sub>	0.72	—
		SO <sub>2</sub>	40.43	—
		H <sub>2</sub> S	0.02	—
SPRVCU5	Vapor Combustor No. 5 — Barge Loading	VOC	4.11	—
		NO <sub>x</sub>	7.12	—
		CO	35.58	—
		SO <sub>2</sub>	75.71	—
		PM	0.91	—
		PM <sub>10</sub>	0.91	—
		PM <sub>2.5</sub>	0.91	—
		H <sub>2</sub> S	0.04	—

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPRVCU5	Vapor Combustor No. 5 — Ship Loading	VOC	1.64	—
		NO <sub>x</sub>	4.37	—
		CO	21.85	—
		PM	0.55	—
		PM <sub>10</sub>	0.55	—
		PM <sub>2.5</sub>	0.55	—
		SO <sub>2</sub>	40.38	—
		H <sub>2</sub> S	0.02	—
SPRVCU6	Vapor Combustor No. 6 — Barge Loading	VOC	4.11	—
		NO <sub>x</sub>	7.12	—
		CO	35.58	—
		SO <sub>2</sub>	75.71	—
		PM	0.91	—
		PM <sub>10</sub>	0.91	—
		PM <sub>2.5</sub>	0.91	—
		H <sub>2</sub> S	0.04	—
SPRVCU6	Vapor Combustor No. 6 — Ship Loading	VOC	1.64	—
		NO <sub>x</sub>	4.37	—
		CO	21.85	—
		PM	0.55	—
		PM <sub>10</sub>	0.55	—
		PM <sub>2.5</sub>	0.55	—
		SO <sub>2</sub>	40.38	—
		H <sub>2</sub> S	0.02	—

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPRVCU7	Vapor Combustor No. 7 — Barge Loading	VOC	4.11	—
		NO <sub>x</sub>	7.12	—
		CO	35.58	—
		SO <sub>2</sub>	75.71	—
		PM	0.91	—
		PM <sub>10</sub>	0.91	—
		PM <sub>2.5</sub>	0.91	—
		H <sub>2</sub> S	0.04	—
SPRVCU7	Vapor Combustor No. 7 — Ship Loading	VOC	1.64	—
		NO <sub>x</sub>	4.37	—
		CO	21.85	—
		PM	0.55	—
		PM <sub>10</sub>	0.55	—
		PM <sub>2.5</sub>	0.55	—
		SO <sub>2</sub>	40.38	—
		H <sub>2</sub> S	0.02	—
SPRVCU8	Vapor Combustor No. 8 — Barge Loading	VOC	4.11	—
		NO <sub>x</sub>	7.12	—
		CO	35.58	—
		SO <sub>2</sub>	75.71	—
		PM	0.91	—
		PM <sub>10</sub>	0.91	—
		PM <sub>2.5</sub>	0.91	—
		H <sub>2</sub> S	0.04	—

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
SPRVCU8	Vapor Combustor No. 8 — Ship Loading	VOC	1.64	—
		NO <sub>x</sub>	4.37	—
		CO	21.85	—
		PM	0.55	—
		PM <sub>10</sub>	0.55	—
		PM <sub>2.5</sub>	0.55	—
		SO <sub>2</sub>	40.38	—
		H <sub>2</sub> S	0.02	—
Combined VCU	Combined VCUs (includes EPNs SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8)	VOC	—	16.88
		NO <sub>x</sub>	—	36.39
		CO	—	124.39
		SO <sub>2</sub>	—	40.59
		PM	—	3.21
		PM <sub>10</sub>	—	3.21
		PM <sub>2.5</sub>	—	3.21
		H <sub>2</sub> S	—	0.02
Flare	Rail and Truck Loading Flare	VOC	8.53	28.97
		NO <sub>x</sub>	1.15	3.65
		CO	2.29	7.30
		SO <sub>2</sub>	0.70	1.20
		H <sub>2</sub> S	0.01	0.01
ML255B	Uncontrolled Barge Loading Fugitives	VOC	218.67	66.72
ML255A	Uncontrolled Ship Loading Fugitives	VOC	87.47	46.68
UML-CAP	Uncontrolled Marine Loading Fugitives	VOC	—	113.40
UML-NDLM	Uncontrolled Marine Loading — Products other than Diesel-Like Materials	VOC	—	77.21
UML-DLM	Uncontrolled Marine Loading — Diesel-Like Materials	VOC	—	36.19



Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
RRL02	Uncaptured Railcar loading	VOC	0.18	0.19
		H <sub>2</sub> S	< 0.01	< 0.01
TRL02	Uncaptured Truck loading	VOC	0.14	0.19
		H <sub>2</sub> S	< 0.01	< 0.01
86	Tank 86	VOC	2.06	1.51
103	Tank 103	VOC	5.71	3.39
		H <sub>2</sub> S	0.02	0.07
104	Tank 104	VOC	5.74	3.47
		H <sub>2</sub> S	0.02	0.08
110	Tank 110	VOC	1.80	2.40
112	Tank 112	VOC	2.44	1.43
115	Tank 115	VOC	6.13	2.81
		H <sub>2</sub> S	0.02	0.07
116	Tank 116	VOC	3.89	4.44
		H <sub>2</sub> S	0.01	0.04
117	Tank 117	VOC	3.50	2.07
		H <sub>2</sub> S	<0.01	0.01
118	Tank 118	VOC	3.89	4.43
		H <sub>2</sub> S	0.01	0.04
119	Tank 119	VOC	3.58	4.83
		H <sub>2</sub> S	0.01	0.04
120	Tank 120	VOC	5.13	4.04
		H <sub>2</sub> S	0.03	0.09
121	Tank 121	VOC	5.13	4.05
		H <sub>2</sub> S	0.03	0.09
122	Tank 122	VOC	4.61	4.95
		H <sub>2</sub> S	0.03	0.11

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
123	Tank 123	VOC	4.60	4.74
		H <sub>2</sub> S	0.03	0.10
124	Tank 124	VOC	4.60	4.75
		H <sub>2</sub> S	0.03	0.10
125	Tank 125	VOC	4.60	4.74
		H <sub>2</sub> S	0.03	0.10
126	Tank 126	VOC	4.61	4.78
		H <sub>2</sub> S	0.03	0.10
127	Tank 127	VOC	6.47	2.98
		H <sub>2</sub> S	0.02	0.07
128	Tank 128	VOC	8.50	2.36
		H <sub>2</sub> S	0.01	0.02
129	Tank 129	VOC	8.50	2.38
		H <sub>2</sub> S	0.01	0.02
130	Tank 130	VOC	8.50	2.36
		H <sub>2</sub> S	0.01	0.02
133	Tank 133	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
134	Tank 134	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
135	Tank 135	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
136	Tank 136	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
137	Tank 137	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
166	Tank 166	VOC	1.99	3.61

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
167	Tank 167	VOC	2.99	5.27
		H <sub>2</sub> S	<0.01	0.03
168	Tank 168	VOC	12.26	2.36
169	Tank 169	VOC	2.30	5.34
203	Tank 203	VOC	7.92	2.46
		H <sub>2</sub> S	0.02	0.06
207	Tank 207	VOC	1.92	1.89
210	Tank 210	VOC	3.63	7.27
213	Tank 213	VOC	5.32	9.58
		H <sub>2</sub> S	0.03	0.08
214	Tank 214	VOC	3.66	7.27
215	Tank 215	VOC	3.68	7.32
216	Tank 216	VOC	11.74	29.9
218	Tank 218	VOC	4.06	4.91
219	Tank 219	VOC	3.83	8.43
220	Tank 220	VOC	3.76	5.89
221	Tank 221	VOC	5.37	8.90
222	Tank 222	VOC	12.26	2.78
223	Tank 223	VOC	6.14	3.24
		H <sub>2</sub> S	0.02	0.07
224	Tank 224	VOC	6.15	3.27
		H <sub>2</sub> S	0.02	0.07
225	Tank 225	VOC	12.26	1.90
227	Tank 227	VOC	12.26	2.01
228	Tank 228	VOC	0.79	0.76
229	Tank 229	VOC	12.26	2.81
230	Tank 230	VOC	2.58	5.10

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
233	Tank 233	VOC	6.70	13.72
234	Tank 234	VOC	6.79	13.96
235	Tank 235	VOC	1.44	1.03
		H <sub>2</sub> S	<0.01	<0.01
236	Tank 236	VOC	6.79	14.10
238	Tank 238	VOC	3.66	6.83
239	Tank 239	VOC	2.10	1.50
254	Tank 254	VOC	6.13	0.68
255	Tank 255	VOC	6.25	11.36
256	Tank 256	VOC	6.13	0.54
257	Tank 257	VOC	6.13	1.13
258	Tank 258	VOC	6.13	1.13
259	Tank 259	VOC	6.13	1.13
263	Tank 263	VOC	2.03	1.04
270	Tank 270	VOC	3.63	6.74
290	Tank 290	VOC	1.12	0.82
291	Tank 291	VOC	1.12	0.82
300	Methanol Tank No. 1	VOC	2.19	1.19
301	Methanol Tank No. 2	VOC	2.19	1.19
302	Methanol Tank No. 3	VOC	2.19	1.19
396	Tank 396	VOC	13.83	3.61
		H <sub>2</sub> S	0.04	0.10
397	Tank 397	VOC	13.83	3.61
		H <sub>2</sub> S	0.04	0.10
475	Tank 475	VOC	12.26	1.84
476	Tank 476	VOC	12.26	1.89

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
824	Tank 824	VOC	2.21	1.14
		H <sub>2</sub> S	0.01	0.01
825	Tank 825	VOC	8.18	2.40
		H <sub>2</sub> S	0.02	0.05
COTK1	Crude Oil Tank 1	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK2	Crude Oil Tank 2	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK3	Crude Oil Tank 3	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK4	Crude Oil Tank 4	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK5	Crude Oil Tank 5	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK6	Crude Oil Tank 6	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK7	Crude Oil Tank 7	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK8	Crude Oil Tank 8	VOC	4.47	5.21
		H <sub>2</sub> S	0.04	0.12
COTK9	Crude Oil Tank 9	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
COTK10	Crude Oil Tank 10	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
COTK11	Crude Oil Tank 11	VOC	4.45	5.18
		H <sub>2</sub> S	0.04	0.12
DSL FUEL1	Diesel Tank	VOC	0.11	< 0.01

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
GASFUEL1	Gasoline Tank	VOC	0.32	0.01
GTK1	Gasoline Tank 1	VOC	3.16	6.33
GTK2	Gasoline Tank 2	VOC	3.16	6.33
GTK3	Gasoline Tank 3	VOC	3.16	6.33
GTK4	Gasoline Tank 4	VOC	3.16	6.33
GTK5	Gasoline Tank 5	VOC	3.16	6.33
GTK6	Gasoline Tank 6	VOC	3.16	6.33
GTK7	Gasoline Tank 7	VOC	3.16	6.33
GTK8	Gasoline Tank 8	VOC	3.16	6.33
GTK9	Gasoline Tank 9	VOC	3.16	6.33
GTK10	Gasoline Tank 10	VOC	3.16	6.33
GTK11	Gasoline Tank 11	VOC	3.16	6.33
GTK12	Gasoline Tank 12	VOC	3.16	6.33
GTK13	Gasoline Tank 13	VOC	3.16	6.33
GTK14	Gasoline Tank 14	VOC	3.16	6.33
GTK15	Gasoline Tank 15	VOC	3.16	6.33
GTK16	Gasoline Tank 16	VOC	3.16	6.33
GTK17	Gasoline Tank 17	VOC	3.16	6.33
GTK18	Gasoline Tank 18	VOC	3.16	6.33
DTK1	Distillate Tank 1	VOC	1.12	0.82
DTK2	Distillate Tank 2	VOC	1.12	0.82
DTK3	Distillate Tank 3	VOC	1.12	0.82
DTK4	Distillate Tank 4	VOC	1.12	0.82
DTK5	Distillate Tank 5	VOC	1.12	0.82
DTK6	Distillate Tank 6	VOC	1.12	0.82
DTK7	Distillate Tank 7	VOC	1.12	0.82
TRANSMIX	Transmix Tank	VOC	3.12	3.14

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
TANKMSS	New Tank Cleaning	VOC	4.50	0.23
		NO <sub>x</sub>	5.04	0.28
		CO	23.04	1.27
		H <sub>2</sub> S	0.09	< 0.01
		SO <sub>2</sub>	167.76	2.63
		PM	0.63	0.03
		PM <sub>10</sub>	0.63	0.03
		PM <sub>2.5</sub>	0.63	0.03
SEP01	Oil/water Separator No. 1	VOC	0.10	0.42
CAT1	Caterpillar Engine #1	VOC	0.47	0.02
		NO <sub>x</sub>	15.84	0.79
		CO	3.63	0.18
		SO <sub>2</sub>	0.01	<0.01
		PM	0.46	0.02
		PM <sub>10</sub>	0.46	0.02
		PM <sub>2.5</sub>	0.46	0.02
CAT2	Caterpillar Engine #2	VOC	1.51	0.08
		NO <sub>x</sub>	18.60	0.93
		CO	4.01	0.20
		SO <sub>2</sub>	1.23	0.06
		PM	1.32	0.07
		PM <sub>10</sub>	1.32	0.07
		PM <sub>2.5</sub>	1.32	0.07

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
KUB1	Kubota Engine #1	VOC	0.06	<0.01
		NO <sub>x</sub>	0.77	0.04
		CO	0.17	0.01
		SO <sub>2</sub>	0.05	<0.01
		PM	0.05	<0.01
		PM <sub>10</sub>	0.05	<0.01
		PM <sub>2.5</sub>	0.05	<0.01
KUB3	Kubota Engine #3	VOC	0.05	<0.01
		NO <sub>x</sub>	0.58	0.03
		CO	0.12	0.01
		SO <sub>2</sub>	0.04	<0.01
		PM	0.04	<0.01
		PM <sub>10</sub>	0.04	<0.01
		PM <sub>2.5</sub>	0.04	<0.01
PERK1	Perkins Engine	VOC	0.19	0.01
		NO <sub>x</sub>	2.33	0.12
		CO	0.50	0.03
		SO <sub>2</sub>	0.15	0.01
		PM	0.17	0.01
		PM <sub>10</sub>	0.17	0.01
		PM <sub>2.5</sub>	0.17	0.01
SLFUG	Uncaptured Ship Loading Fugitives	VOC	19.72	19.99
		H <sub>2</sub> S	0.09	0.02
F6312-1	Transfer Manifold process fugitives (5)	VOC	0.02	0.08
		H <sub>2</sub> S	<0.01	<0.01
F6312-2	Pump Station process fugitives (5)	VOC	0.01	0.03
		H <sub>2</sub> S	<0.01	<0.01



Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
F6312-3	Gasoline Pump Station process fugitives (5)	VOC	0.01	0.05
		H <sub>2</sub> S	<0.01	<0.01
F6312-4	Pump Station process fugitives (5)	VOC	0.02	0.07
		H <sub>2</sub> S	<0.01	<0.01
F6312-5	CPL_PAPS Pump Station process fugitives (5)	VOC	0.01	0.03
		H <sub>2</sub> S	<0.01	<0.01
SPR905	SPR Manifold Fugitives (5)	VOC	0.04	0.17
		H <sub>2</sub> S	<0.01	<0.01
RRE01	Railcar Loading Rack Fugitives (5)	VOC	0.05	0.24
		H <sub>2</sub> S	<0.01	<0.01
TRE01	Truck Loading Rack Fugitives (5)	VOC	0.10	0.42
		H <sub>2</sub> S	<0.01	<0.01
LACTFUG	LACT Units Fugitive (5)	VOC	0.21	0.90
		H <sub>2</sub> S	<0.01	<0.01
ALLTKFUG	Fugitive Emissions for all Tanks (5)	VOC	2.61	11.44
		H <sub>2</sub> S	<0.01	<0.01
VCUFUG	Fugitive Emissions for all VCUs (5)	VOC	1.50	6.57
		H <sub>2</sub> S	0.02	0.13
DOCKFUG	Fugitive Emissions for all Docks (5)	VOC	0.46	2.00
		H <sub>2</sub> S	<0.01	0.01

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented

PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

CO - carbon monoxide

H<sub>2</sub>S - hydrogen sulfide

(4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.

(5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Emission Sources - Maximum Allowable Emission Rates

- (6) These emission limitations become effective on December 1, 2019. Prior to December 1, 2019, the emission limitations stated in the Maximum Allowable Emission Rates Table effective October 31, 2017, shall remain in effect.

Date: April 30, 2019

# Emission Sources - Maximum Allowable Emission Rates

Permit Number GHGPSDTX139

This table lists the maximum allowable emission rates of greenhouse gas (GHG) emissions, as defined in Title 30 Texas Administrative Code § 101.1, for all sources of GHG air contaminants on the applicant's property that are authorized by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities authorized by this permit.

Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates
			TPY (4)
FLARE	Flare	CO <sub>2</sub> (5)	4,321.22
		CH <sub>4</sub> (5)	0.17
		N <sub>2</sub> O (5)	0.03
		CO <sub>2</sub> e	4,335.75
Combined VCU	Combined VCUs (includes EPNs SPR901, SPR902, SPRVCU3, SPRVCU4, SPRVCU5, SPRVCU6, SPRVCU7, SPRVCU8)	CO <sub>2</sub> (5)	92,372.97
		CH <sub>4</sub> (5)	3.38
		N <sub>2</sub> O (5)	0.65
		CO <sub>2</sub> e	92,649.78
TANKMSS	TANKMSS (New Tanks Cleaning)	CO <sub>2</sub> (5)	745.45
		CH <sub>4</sub> (5)	0.03
		N <sub>2</sub> O (5)	0.01
		CO <sub>2</sub> e	747.93
CAT1	Caterpillar Engine	CO <sub>2</sub> (5)	37.67
		CH <sub>4</sub> (5)	<0.01
		N <sub>2</sub> O (5)	<0.01
		CO <sub>2</sub> e	37.80
CAT2	Caterpillar Engine #2	CO <sub>2</sub> (5)	34.25
		CH <sub>4</sub> (5)	<0.01
		N <sub>2</sub> O (5)	<0.01
		CO <sub>2</sub> e	34.36

KUB1	Kubota Engine #1	CO <sub>2</sub> (5)	1.42
		CH <sub>4</sub> (5)	<0.01
		N <sub>2</sub> O (5)	<0.01
		CO <sub>2</sub> e	1.42
KUB3	Kubota Engine #3	CO <sub>2</sub> (5)	1.06
		CH <sub>4</sub> (5)	<0.01
		N <sub>2</sub> O (5)	<0.01
		CO <sub>2</sub> e	1.07
PERK1	Perkins Engine	CO <sub>2</sub> (5)	4.28
		CH <sub>4</sub> (5)	<0.01
		N <sub>2</sub> O (5)	<0.01
		CO <sub>2</sub> e	4.30

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) CO<sub>2</sub> - carbon dioxide  
N<sub>2</sub>O - nitrous oxide  
CH<sub>4</sub> - methane  
CO<sub>2</sub>e - carbon dioxide equivalents based on the following Global Warming Potentials (1/2015):  
CO<sub>2</sub> (1), N<sub>2</sub>O (298), CH<sub>4</sub>(25), SF<sub>6</sub> (22,800), HFC (various), PFC (various)
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period. These rates include emissions from maintenance, startup, and shutdown.
- (5) Emission rate is given for informational purposes only and does not constitute enforceable limit.

Date: June 8, 2016